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LARGEST CIRCULATION OF ALL THE JEWELRY JOURNALS.

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THE JEWELERS' CIRCULAR

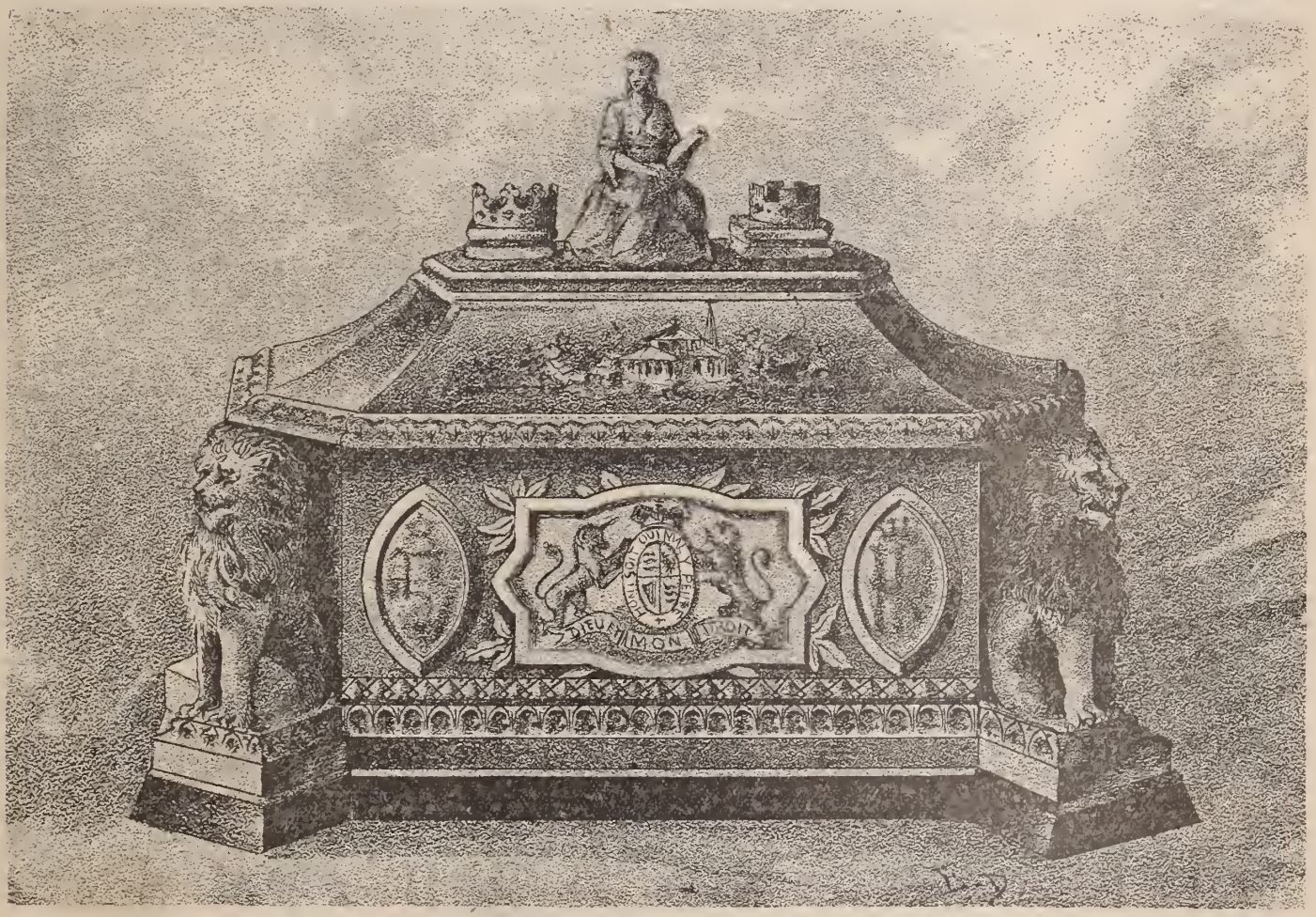
AND HOROLOGICAL REVIEW.

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189 Broadway, New York.

Entered at the Post Office in N. Y. as second-class matter.

VOL. XXIII. NEW YORK, WEDNESDAY, NOV. 4, 1891. No 14.



SILVER CASKET PRESENTED TO PRINCESS LOUISE.—SEE PAGE 4.



No. II.—

THE

"Common Sense" NON-TILTIN Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer.

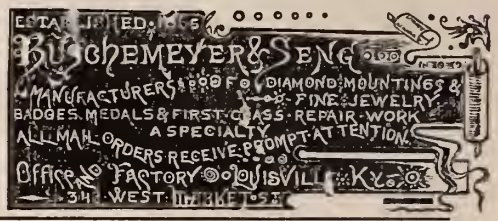
14 K. IN STOCK. ANY QUALITY TO ORDER. *14 Maiden Lane, N. Y.*

MUSICAL BOXES.

JACOT & SON,
298 Broadway,
New York

Send for Catalogue.

Musical Boxes Repaired.





BRADLEY & HUBBARD MFG. CO.

Are showing this Season a larger and more complete line than ever of

ART METAL GOODS,

BRONZES, EASELS, MIRRORS, CANDELABRAS, ONYX TOP TABLES,

AND THE CELEBRATED

"B. & H." LAMP

—IN—

PIANO, BANQUET AND TABLE.



GOODS that are Particularly Suitable for the Jewelry and Fancy Goods Trade. A cordial invitation is extended to visit our salesrooms and inspect our productions.

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VVE. L. B. CITROEN & CO.,

IMPORTERS AND CUTTERS OF DIAMONDS,

No. 21 JOHN STREET,

N. KAUFFMANN. NEW YORK. Amsterdam.



AN ADDRESS TO THE TRADE:

Having been engaged for a number of years in the manufacture of jewelry, my business has assumed such proportions as to make necessary vast alterations in the facilities heretofore at my command.

The factory has been enlarged and such improvements have been made in the manufacturing plant as to enable me to satisfy the most exacting demands of the trade for the finest execution of their orders and speedy attention thereto.

MY NOVELTIES IN GOLD AND SILVER JEWELRY have gained a reputation quite flattering to me, and I shall continue to do all in my power to deserve the confidence of the trade.

The lines I am in a position to offer cannot be surpassed by any competitors, as far as fine goods are concerned. Send for catalogue containing reproductions from photographs of seventy of my new and exclusive designs IN SOLID GOLD AND SILVER HAIR PINS, GARTER BUCKLES AND HAT PINS. Soliciting your continued patronage, I am,

Yours very respectfully,

J. N. PROVENZANO.

39 Union Square, New York.



The Spoon shown here is made in Coffee Size only. Price, $18.00 Doz.

Gold Medal Paris, 1889.

THE BELGIAN LAMP,

The Leading Lamp of the World.



Endorsed by United States Light House Department.

Not only superior in light-giving qualities, economy and cleanliness, but has a number of improvements, any of which should command for it a very great patronage.

MADE IN ALL STYLES

Library, Student, Chandeliers, Piano, Banquet, Etc.

Most Artistic and Salable.

OVER 600,000 LAMPS SOLD YEARLY

MANUFACTURED BY

THE AMERICAN BELGIAN LAMP CO.,

31 Barclay St.

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SEND FOR CATALOGUE.

ORIGINAL AND GENUINE

SEAMLESS

FILLED · GOLD · CHAINS.

* * * *

ON account of the many inquiries from our customers asking where they can see our samples in New York, we have decided to open a regular sample office at

17 MAIDEN LANE,

where a competent person will be in charge all the time, with a complete line of our popular goods.

The location is central and very convenient, and we cordially invite out-of-town dealers to make our office their headquarters when in New York.

BOSTON OFFICE,	NEW YORK OFFICE,	San Francisco Office,
6 WINTER STREET,	17 MAIDEN LANE,	PHELAN BUILDING,
I. W. STELLE.	L. M. MICHELS.	WM. E. PETTES & CO.

KENT & STANLEY COMPANY,

PROVIDENCE, RHODE ISLAND.

Address all communications to Providence office.

A Silver Casket to Royalty.

LONDON, Eng., Oct. 20.—A compliment has been paid a jeweler, Dimsdale Carlisle, 29 Market Place. Kendal, by Royalty. Mr. Carlisle designed and executed the silver casket containing an address presented to the Princess Louise at the recent opening of the Arts and Crafts Loan Exhibition at Kendal. It is a very substantial, solid and effective piece of work, and so inspired Her Royal Highness that she has written to the Mayor expressing her admiration of its beauty and workmanship.

There were nine competitive designs sent in, all more or less of considerable artistic merit. The casket of Mr. Carlisle's design is massive, very handsome, and of hall-marked solid silver, richly gilt all over. Finely modeled figure of commerce on top, holding the arms of the Borough of Kendal, and on either side of her the coronet of H. R. H., the Princess Louise, and the civic crown; at her feet is a view of Kendal Parish Church, and on reverse side a view of the old castle. On the front of the casket, very finely executed, the Royal coat of arms, the monogram of H. R. H. Princess Louise, and that of Kendal, with civic crown. On the two end panels are the two official seals of the Corporation of the Borough of Kendal. On the four corners are four finely modeled figures of lions. On the reverse of the body of the casket is the shield in the centre left plain to receive the inscription, with the monograms on either side as on front of casket, the whole mounted on an ebony pedestal, and fitted in a morocco case, lined with silk velvet. The weight of the sterling silver is about sixty ounces.

San Francisco Jewelers Saved From Probable Burglaries.

SAN FRANCISCO, Cal., Oct. 28.—The police have made a timely arrest that undoubtedly saves several of the jewelers' stores of this city from being robbed. About 3 o'clock last Wednesday morning as Officer Tobin was patroling his beat on 7th St., he noticed a burly negro acting in a suspicious manner, and the officer took up a convenient position where he could watch him. The negro went to the front door of W. Shirpser's jewelry store at 1071 Market St. He then went back to an alley and commenced working at the back door of Mr. Shirpser's place.

Finally the officer heard a noise as if of the rending of wood and moved toward the mouth of the alley. As he did so the negro struck a match, and Tobin saw that he had forced the door with a hatchet. He immediately sprang forward and called on the man to surrender. As he did so he drew a revolver, but instead of firing it he sprang over an adjoining fence. The officers followed him closely, and finally the pursued dodged into an outhouse, where the officer captured him, after a desperate struggle, in which the negro was shot.

At the hospital the negro gave the name of William Washington. As soon as his wound was dressed he was taken to the City Prison and booked on a charge of burglary. At the prison he forgot the name he had given in the hospital and gave his name as George Washington. When searched three cards of jewelers' establishments were found in his pockets, and the supposition is that he had intended to rob them all. The places were M. H. Lichenstein. 613 Washington St., Pacific Loan Office. 405 Dupont St., and Mrs. M. Cohen, 424 Montgomery Ave.

Attachments Against N. B. Donley.

MISSOULA, Mon., Oct. 29.—N. B. Donley of this place, on Oct. 20th, executed to the First National Bank of this city a chattel mortgage to some notes aggregating $11,-377.83. On the same day he also gave a chattel mortgage for $1,345.85 to Sigler Bros., of Cleveland, O.

The mortgagees at once took charge of the stock under these papers. When the fact of the mortgages became known to Mr. Donley's creditors, attachments amounting to $5,856.48 were issued to prevent him from disposing of any more of his property. It is said that his assets will not reach $25,000, while according to reports the liabilities are far in excess of that sum. The attaching creditors have given bonds to identify the mortgagees and have taken possession of the stock.

SIMPSON, HALL, MILLER & CO.,

MANUFACTURERS OF THE

CELEBRATED

WM. ROGERS

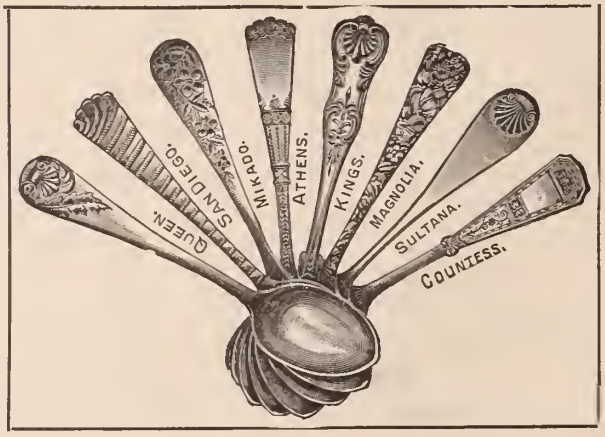
FLAT WARE:

SPOONS, FORKS,

KNIVES, • •

LADLES, ETC.,

IN EXTENSIVE VARIETY.



WRITE US FOR

THE

HISTORY AND PRESENT

Development of

REPOUSSÉ WORK,

In Hollow Ware.

TRADE MARK FOR

WM ROGERS.

KNIVES, FORKS, SPOONS

Address orders to

SIMPSON, HALL, MILLER & CO.,

TRADE MARK FOR

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HOLLOW WARE.

WALLINGFORD, CONN, U. S. A.

Or to CHICAGO STORE: 141 STATE STREET.

THE PAIRPOINT MFG. COMPANY.

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 1433. CARD RECEIVER.



No. 4600. PUFF BOX.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

NEW YORK. CHICAGO. SAN FRANCISCO

FALL ANNOUNCEMENT.

WALTHAM WATCHES.

DAVID F. CONOVER & CO.,
7th & Chestnut Streets,
PHILA., PA.

Three Months' Patents—January—March.

WASHINGTON, D. C., Oct. 30.—The Alphabetical Lists of patentees and inventions for the quarter ending March 31, 1891, has been issued; the total number of patents, designs and trade marks pertaining to the jewelry, watch and kindred trades was 113, of which 60 were for construction inventions, 40 for designs and 13 for trade marks.

The patents were: for jewelry, 4; clocks, 7; clock attachments, 6; optical, 8; jewel cases, 1; music boxes, 3; fountain pens, 7; watches, 7; watch attachments, 8; watch cases, 2; tools, 1, and seamless wire, 6. The designs were: badges, 7; jewelry, 4; cane handles, 1; spoons and knives, 22; watch safes, 2; watch cases, 1; watch attachments, 3. The trade marks registered were: jewelry, 1; music boxes, 1; spoons, 2; flatware, 1; watches, 2; and watch cases, 6.

J. H. Deitsch Has One of His Legs Broken from a Fall.

CHICAGO, Ill., Oct. 28.—J. H. Deitsch, of Deitsch Bros., manufacturers of leather goods, 416 Broome St., New York, met with a painful but not serious accident late Friday evening. He had been dining with a party of friends at the Richelieu. Rising from the table he attempted to turn around to receive his hat, coat and cane from the waiter. In doing so, he slipped on the highly polished tiled floor and fell in a heap. He was quickly assisted to arise by his friends, and it was found that Mr. Deitsch had sustained a serious injury.

A carriage was called and he was immediately conveyed to the Palmer House, where he was stopping, and carried to his room. The eminent surgeons M. D. Ogden & Bro. were summoned. A careful examination disclosed the unwelcome news that Mr. Deitsch had sustained a compound fracture of the ankle. Edward Deitsch, the junior member of the firm, was telegraphed for to New York, and he arrived by the Limited over the Lake Shore.

When THE CIRCULAR representative called at room 270 in the Palmer, he found the patient's leg swung from a tackle suspended from the ceiling. He was surrounded by a coterie of friends, among whom was his brother.

The Doctors have not yet handed in their opinion how long their patient will have to submit to the tackle and position he now occupies.

Two Female Crooks Use New Tactics to Rob a Jeweler.

EVANSVILLE, Ind., Oct. 28.—A well dressed young man entered the jewelry store of E. Horn yesterday afternoon and asked to look at some diamonds. After a brief inspection he went away, promising to call again in the evening. About 9 P. M. he called again, and a tray containing several hundred dollars' worth of jewels was set out for examination.

While he was looking at the jewelry a young woman, a lady's maid who had carried messages to and from her mistress at the hotel regarding a set of pearls the day before, rushed into the store and desired to speak to the jeweler. He stepped foward and in doing so turned his back to the counter. A minute later, when he returned, the tray of diamonds had disappeared. The young woman, with a hurried exclamation, departed in haste.

It appeared that the woman at the hotel had suddenly decided that she must leave, and had sent her servant to inform the jeweler of the fact, and also to return the cheap pin that she said did not suit her. The couple, mistress and maid, took the midnight train for Chicago.

It has been realized that the diamond robber was the "lady" in mail attire, the maid, of course being her accomplice. The descriptions fit a notorious couple in Chicago, one of whom is "Clabby" Burns, a deft crook.

J. C. Christman Would Like to See His Clerk, M. W. Graham.

CHICAGO, Ill., Oct. 31.—J. C. Christman, jeweler, 4019 Halsted St., is very anxious to learn the whereabouts of M. W. Graham, who up to a few days ago was employed as a clerk by him, and so desirous is he of finding him that he has asked the police to assist him in the search.

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
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"The Proof of the Pudding

is in the eating." Of over 100 gross of our "B. & M. Guaranteed" Mainsprings sold in the past few weeks, only two springs have been returned broken! Does not this phenomenal record justify our guarantee? Really, now, can you afford not to buy a Mainspring which is guaranteed for a year's wear in the watch, even at the little extra cost? You had best look into this question.

Bowman & Musser, Importers and Jobbers,
Watches, Chains, Spectacles, Tools and Materials, **Lancaster, Pa.**

Groenman & Co.,

SUCCESSORS TO JOHN HAUG.



No. 201.

MANUFACTURERS OF + + +

Fine Diamond Mountings,



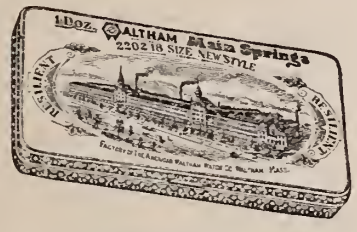
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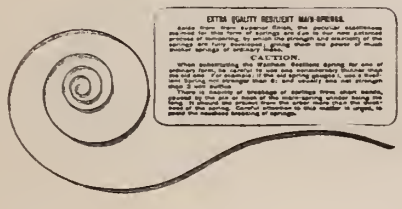
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O. W. BULLOCK & CO.,

MANUFACTURERS OF
THE LARGEST AND BEST LINE OF
Fine Tempered Steel Tweezers and Other Bench Tools.
ASK your JOBBER for THEM.
Send 4 cents for Catalogue.
SPRINGFIELD, MASS.

WALTHAM MAIN-SPRINGS.





THIS IS *the genuine Waltham Resilient Main-spring,* which is acknowledged by all fine watchmakers who have used it to be the best Spring made in the world *for American Watches.*

It will *cost less* for material and labor to use this Spring than one of lower price. *The genuine is best,* and in this case the lowest in price, and will give you *the best results.*

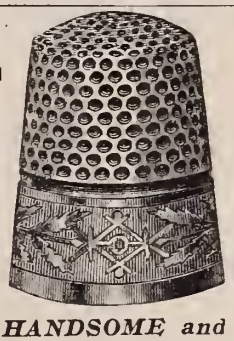
It is a perfect Spring—*every Spring warranted.* If you use it once you will always use it. Its great elasticity and thinness will allow one or two numbers thinner than ordinary springs and furnish superior power, and will *run a watch three to five hours longer.*

No. 2202 will fit Hampden, 18-size.
No. 2201 " Elgin "
No. 2203 " Rockford "

Order regular numbers for Waltham, and send all orders to

FLOYD, PRATT & CO., 408 Washington Street, BOSTON.
Jobbers of Watches and Jewelry.

SOMETHING · NEW.



ALUMINUM THIMBLES.

Light, Durable and will not tarnish.
In appearance similar to Silver, and at half the cost



If you want something NEW, HANDSOME and CHEAP, send, enclosing business card, for samples and prices.

KETCHAM & McDOUGALL,
198 Broadway, New York.

All the latest technical books for the jewelry trade and kindred industries, can be supplied at publishers' prices, by the

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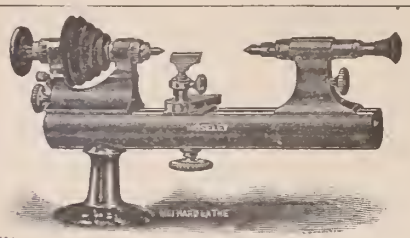
Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equaled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities*

SOLE AGENTS.

John E. Hyde's Sons,
NO. 22 MAIDEN LANE.



OUR competitors seem [illegible] and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and ever claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, orto

Moseley & Co., - Elgin, Ill.

W. C. EDGE CO.

VEST CHAINS, QUEEN CHARMS, VICTORIAS, PENDANTS, FINE CHAINS, NECK CHAINS, CHARMS, CROSSES

OFFICE AND FACTORY,

NEWARK, N. J.

Graham has been missing since Saturday night. That night W. P. Rend's cashier intrusted $350 with Graham, intending to call for it Monday. When the cashier went to get his money Tuesday, he could find neither the money nor the clerk. He at once reported the matter to Mr. Christman, who having his suspicions aroused started an investigation, which revealed the fact that he is short about a dozen gold watches and other valuable jewelry as a result of his experience with Mr. Graham.

The Sabbath Broken by a Burglary.

FT. WAYNE, Ind., Oct. 29.—Sunday evening the store of Francis M. Smaltz, 307 W. Main St., was burglarized of goods to the value of $300. Entrance was effected by removing a panel of a side door after failing to break a lock.

Mr. Smaltz on examining the store the next morning found that the burglars had carried off a case of 90 gold rings valued at $2 apiece and other goods. He estimates his loss at between $300 and $400. The police are on the lookout for the thieves.

A Supposed Burglar in the Toils.

BALTIMORE, Md., Oct. 31.—Recently the jewelry store of William Rosenthal, 211 N. Howard St., was entered, and 14 plain and set rings with a valuable locket handsomely set with black enamel and pearls were stolen.

A few nights later a negro was shot in the right shoulder while trying to rob a barroom. It was reported to the police, and on learning subsequently that a negro wounded in this manner had applied for treatment at the Maryland University Hospital, the police followed up the clue and arrested Dempsey Tuntsall, colored, who is now awaiting trial, with every indication pointing toward conviction. Charges for four other burglaries have also been preferred against him.

The Negotiations for a Prominent Chicago Corner Blocked.

CHICAGO, Ill., Nov. 2.—Premature publication has operated to block the negotiations being carried on by a syndicate headed by A. L. Sercomb, president of the Chicago Jewelers' Association, for the ground lease of the property at the Northeast corner of State and Van Buren Sts., the intention being to erect thereon a fine building for the accommodation of the trade.

As soon as the tenants learned that the site was wanted for a big building they immediately became extortionate in their demands for a bonus for their leaseholds. Two of the tenants with leases two years to run wanted five times the rent they pay for giving up their leases. Of course any such demands will not be acceded to, and while the matter is progressing as satisfactorily as could be expected under the circumstances, an early adjustment seems unlikely.



PHOTOGRAPH
STATIONERY
HANDKERCHIEF
GLOVE

THIS

You will find stamped upon all our fine goods as a guarantee of material and workmanship—the best. The prices are high in comparison with the cheap and flimsy stuff on the counters to-day—just compare them once. We cultivate a class of trade which requires something new and exclusive. There is no chance of our goods being in the stores of cheap Johns and Cutters, for we don't sell them—that class of trade we don't cater for—never did, and never will. Our

POLISHED WOOD BOXES

are pronounced by the cream of the trade to be the best in the market and which appeals to the taste of their fine trade.

We divide profits with our customers—this is reciprocity.

There is nothing which appeals to the buyer so much as the useful, when making a selection of a present for

HOLIDAY, WEDDING, BIRTHDAY, COMPLIMENTARY.

Gifts are made every day, and often the buyer is unable to decide what to give—our goods are not in that category of bewilderment.

CHAS. N. SWIFT MFG. CO.,

Salesroom, 82 John St., N. Y. Office & Factory, 404-4 8 E. 32d St., N. Y.

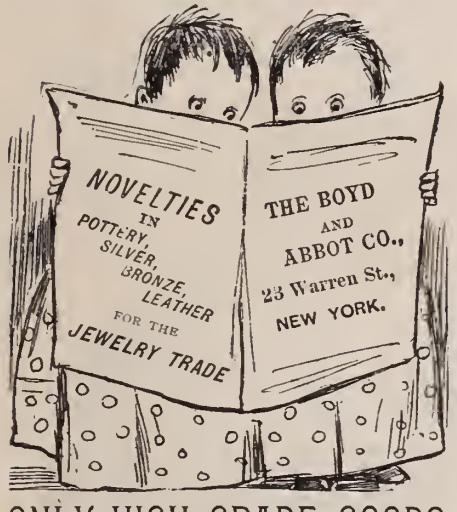
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THE RACE FOR THE FALL TRADE.



ONLY HIGH GRADE GOODS.

HAMMEL-RIGLANDER &Co.
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FRENCH CLOCKS

Marble Clocks
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Louis XV. Porcelain and Gilt Clock Sets
Gilt and Silvered Bronze Clock Sets
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The Best and Largest Line ever Shown.

IMPORT ORDERS TAKEN. ✣ ✣ INSPECTION SOLICITED.

CROUCH & FITZGERALD,



TRUNKS & CASES

14 Cortlandt St.

Bet. Broadway and Church St.

556 Broadway,

723 Sixth Avenue,

NEW YORK.

The following speak for themselves:

MR. NYE. WINONA, MINN., Nov. 15, 1890.

DEAR SIR: It affords me great pleasure to send you this voluntary recommendation of your justly celebrated watch oil. It is being used and appreciated by the graduates of W. F. A. Woodcock's Watchmakers' School, from the Atlantic to the Pacific, and I recommend it in the highest terms to all *good* watchmakers.

I am, yours respectfully,
W. F. A. WOODCOCK.

COLUMBUS, NEB., Feb. 15, 1891.

WM. F. NYE, New Bedford, Mass.

DEAR SIR: Your kind favor to hand.

Thanks for prompt reply. Referring to the test of your Watch Oil by D. L. Brown, I have tried all kinds of oil for watches, and am free to state that I could not be induced to use any other than your brand, as it's the only oil one can rely on in cold climates. I often have watches carried by my customers three years without cleaning or re-oiling.

Yours truly,
A. J. ARNOLD.

WILLIAM F. NYE,

MANUFACTURER OF

The finest Watch and Clock Oil made,

NEW BEDFORD, MASS

A Bold Burglary on a Busy Street.

One of those audacious robberies that every now and then bring grief and ruin into the house of some New York jeweler occurred last Tuesday evening, the victim being William Hallisy, 151 Park Row. Mr. Hallisy conducts a small store, but is not a pawnbroker, as has been stated in many papers. Before he left the store on Tuesday night he placed his entire stock in his safe. This safe is backed up against a wooden wall which separates Mr. Hallisy's store from an unoccupied store next door.

On Wednesday morning, when he returned to his place of business, he found the front door carefully locked and the gas jet that he had left alight in front of the safe still burning. When Mr. Hallisy unlocked the safe he was astonished to find it empty. There was a rugged hole in the rear of the receptacle 12 inches deep and 6 inches wide.

The subsequent examination by the police proved that the burglars had entered the small room which joins the unoccupied store and runs behind Mr. Hallisy's store in the shape of an L, and then bored through the wall and into the back of the safe. The men took about $200 in cash, thirteen watches belonging to customers, twelve pairs of gold spectacles, a small tray of gold charms and lockets, a three-stone diamond ring, fifteen carats of diamonds, twenty-five gold pens, two dozen gold collar buttons, two sets of breastpins and earrings, forty American stem and key winding silver watches and fifty Swiss silver watches, amounting in all in value to about $3,000. The police have no clew to the burglars. Mr. Hallisy has been in business twenty years, and this is the third time he has been robbed.

The Bogus Check Man Once More on the Tapis.

A man giving the name of Wm. H. Edsall, went into the store of J. H. Welsh, 271 Greenwich St., New York, last week, and negotiated for a lot of silver spoons. The spoons were to be engraved withthe initials of his daughter's name, and he promised to call for them in the afternoon. He did so, and presented in payment a check on the National Broadway Bank for $77.33.

Mr. Welsh had become suspicious, and instead of giving the fellow the change in cash wrote him a check for the amount $45.83. The man went away and a clerk was sent to the Broadway Bank, where it was discovered that the check given by Edsall, which was signed J. W. Jacobus, was fraudulent. Mr. Welsh immediately stopped payment on his own check, and the police are now looking for the swindler.

Last Tuesday night burglars made a raid on E. D. Price's store on Commercial St., Springfield, Mo. They "blew" the safe and secured $800 worth of jewelry. The police have no clue.

No. 60



No. 200



NEW CONSTRUCTION.

THE ALARM MOVEMENT in these clocks is a **New Construction** and is **superior** to any other on account of **Improved Escapement.**

There is no escape wheel, nor are there any pallets to wear rapidly away, as in **all** prior alarms.

The sound is **Electrical,** and it is produced without the expense, care and nuisance of maintaining a **Battery.**

Sold by all Wholesalers.

THE PARKER & WHIPPLE CO., MERIDEN, CONN.

Novelties for the Holiday Trade

DESCRIPTIONS AND ILLUSTRATIONS OF THE NOVELTIES THAT HAVE BEEN PRODUCED FOR THE HOLIDAY TRADE.

PART II.

ONE of the finest and most artistic lines of silverware produced this season is that of the Gorham Mfg. Co. in which the pieces are a combination of rich cut glass and solid silver. The glass, which is made especially for the Gorham Mfg. Co., is of the purest quality, and in the class of articles here referred to comes in crystal, various delicate shades of ruby and sapphire and rich tones of brown. The cuttings are deep and perfect while the patterns are artistic and elegant. The mountings are of solid silver richly chased and artistically designed to conform with the shape of the glass portion, the process pursued being as follows: The entire piece, glass and silver, is designed by the Gorham Mfg. Co.'s staff of artists; the pattern of the glass portion of the article, both as to shape and decoration, is given to the cut glass manufacturers to be worked out as indicated. Thus the finished article is harmonious throughout in outline, decoration and feeling. The patterns of the silver mountings vary, no two pieces being exactly the same. The general style of workmanship embodied is repousee chased combined with bright silver effects.

This class of silverware is made in pieces for club and anniversary presentations, and for prizes; also in articles for wedding presents. Particularly noticeable, however, are the loving cups having three handles, as illustrated in this article, wine flagons, including pieces for claret, and other wines,



SILVER-MOUNTED CUT GLASS.—GORHAM MFG. CO.

and pitchers for champagne. An example of a beautiful wine flagon is illustrated in this article. The body is of the finest Bohemian crystal glass, exquisitely cut; the mountings are of solid silver richly gilded.



SILVER-MOUNTED CUT GLASS.—GORHAM MFG. CO.

This class of artistic goods, rich cut glass with solid silver mountings extend into a variety of articles for table service and for the decoration of the side-board or cabinet, or for use on the toilet table, writing desk or library table. The usual combination consists of the neck and base being of repousee chased solid silver, while the body is of glass. Some of the handles are of silver carrying out the design of the neck, in the same style of workmanship; others are of cut glass.

While silver mounted glass has been produced for years, the combinations of effects seen in this line made by the Gorham Mfg. Co. are entirely new this season. Both in the methods of mounting the silver, and the designs of the mountings, this line is a radical change from anything heretofore manufactured. The increasing variety of articles made is encouraged and stimulated by the constantly enlarging demand for more elaborate silver mountings and novel forms, cuttings and colors of glass.

THE BESSIE ORANGE SPOON.

One of the prettiest orange spoons of the season is the "Bessie." Forming from a triangular-shaped shield, on the wide part of the handle, are scrolls and flower work wrought into the most graceful and artistic shapes. The top of the handle appears to be turned over slightly to show the engraving at the back. The fluted bowl of the spoon is a departure from the conventional shape, and it is claimed for this design that, when in use, it cuts into the fruit better than the original style and also allows every part of the bowl to be reached without straining the mouth. The "Bessie" is manufactured by the R. Wallace & Sons Mfg. Co., Wallingford, Conn., and is of solid silver in oxidized and plain finishes. This pattern is new and the following pieces are now ready: coffee, tea, orange, and table spoons and sugar tongs; others will follow as soon as they can be made.

THE IVANHOE TEA-SPOON.

An odd and artistic solid silver tea-spoon is that shown with the "Ivanhoe" ornamentation. This is manufactured by the R. Wallace & Sons Mfg. Co., Wallingford, Conn. The base of the handle contains a small patch of fluted work, rising from which are flowers and feathers which be-



SILVER-MOUNTED CUT GLASS.—GORHAM MFG. CO.

THE TUXEDO.



ROGERS & BRO.,

Waterbury, Conn. 16 Cortlandt St., New York.

come larger until they are surmounted by an oval-shaped, plain-polished blank suitable for a crest or monogram. This blank is circled with scroll work and gives a taste-



BESSIE. IVANHOE.

R. WALLACE & SONS MFG. CO.

ful appearance to the spoon. The manufacturers are now prepared to supply this new pattern in a complete line, consisting of tea, table, orange and dessert spoons, medium dessert and oyster forks, butter knife, sugar, and berry shells, etc.



THE NEW BUNN NICKEL MOVEMENT.

ILLINOIS WATCH CO.

The Illinois Watch Co., Springfield, Ill., and 192 Broadway, New York, have introduced a new movement, which will be classed as their highest grade watch. It is called the "New Bunn Nickel" movement and is of 18-size. It has a double sunk glass enamel dial, sixteen jewels with gold settings, open face, pendant setting, and is adjustable to temperature and position. As can be seen from the illustration it is very handsome in appearance, and it will undoubtedly rank with the best movements on the market.

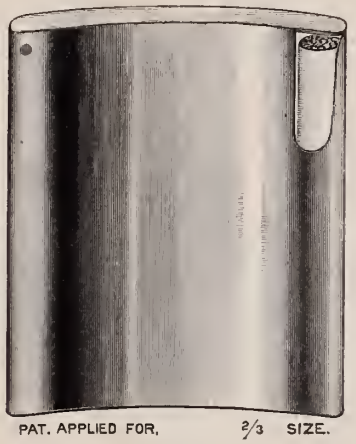
TWO NEW WALTHAM MOVEMENTS.

The American Waltham Watch Co. have brought out a new regular 6-size ladies' movement that is interchangeable and differs from its predecessor in the fact that it will fit any 6-size case. The new movement, which is designated as "H," is of nickel and has eleven fine ruby jewels in settings. It has exposed pallets and compensation balance and contains the patent Breguet hairspring hardened and tempered in form.

The "L" movement, also just introduced by the American Waltham Watch Co., has eleven jewels and a compensation balance, but is gilded instead of nickel.

MINIATURE DROP OCTAGON.

This miniature of an office clock, made by the New Haven Clock Co., New Haven, Conn., is a piquant little affair, and is particularly adapted to the holiday trade. The illustration is but one-half size, the entire length of the article being eight inches high. The dial is three inches in diameter. The clock is 8-day pendulum time. The case is made of hard, dark woods. This miniature is a good timekeeper.

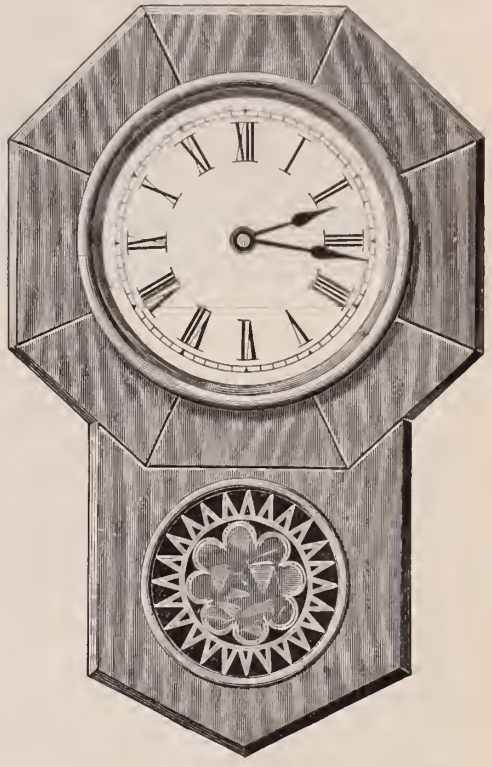


CIGARETTE CASE.—BARSTOW & WILLIAMS.

NEW CIGARETTE CASE.

Barstow & Williams, manufacturers of fine gold and silver plated novelties, 14 Fountain St., Providence, R. I., are quite prolific in new ideas this fall. The cigarette case illustrated herewith, which is on an entirely new principle, is one of their best selling novelties. The cover works by means of a spring, which is of sufficient strength to close it on a slight touch of the finger. In shape the case is rounded or concave, thus conforming readily to the contour of the body. A small package of cigarettes can be accommodated within the box, within which is a spring so arranged that as fast as one of the cigarettes is taken from the box another is pushed into place, all ready for the next comer. This ingenious novelty, on which the manufacturers have applied for a patent, is made in both sterling silver and silver plate, and is commanding a large sale.

The same house are also placing on the



MINIATURE DROP OCTAGON.—NEW HAVEN CLOCK CO.

market a line of light weight razors, whit fine steel blades, warranted, and very light, shell-like cases, handsomely ornamented with chasing or engraving.

NEW CRESCENT FEATHER BORDER CASE.

The decoration of watch cases has long since been recognized as one of the arts, and



NEW FEATHER BORDER CASE.—CRESCENT WATCH CASE CO.

it is no exaggeration to say that the Crescent Watch Case Co., by the beauty of their pro-

FAC-SIMILE OF EACH BOX CONTAINING THE GENUINE 1847.-ROGERS BROS. GOODS.



All 1847 ROGERS BROS. goods are plated with Pure Silver on the best quality of 18 per cent. Nickel Silver, and warranted in every respect.

NEW CATALOGUE JUST ISSUED, SHOWING A COMPLETE LINE OF NEW GOODS.

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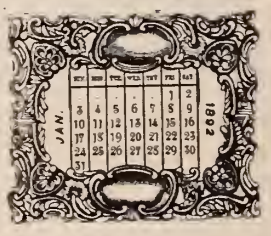
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LONDON, ENGLAND. HAMILTON, CANADA.

NEW DESIGNS IN INK SETS.







Entirely New and Handsomest in Market in this Line.

ALL SIZES.

DERBY SILVER CO.,

WATSON J. MILLER, PRES'T AND MANAGER.

Birmingham, Conn.

CALL AT NEW YORK OFFICE, 25 MAIDEN LANE, AND SEE FULL LINE.

ductions, have always been among the first to elevate the industry in this country. One of the most recent designs that they have introduced is illustrated in this article, and shows the master hand in its delineation and execution. It is 16-size and made in



NEW MOVEMENTS.—AMERICAN WALTHAM WATCH CO.

hunting and regular open face style with pendant setting, and will take the new 16-size thin model movements. The decoration consists of a plain polished circular disc surrounded by engine-turned engraving, which is bordered by a wreath of leaves and clusters of finely executed feathers.

(*Series to be continued.*)

Negotiations for Mexican Onyx Mines.

SAN ANTONIO, Tex., Oct. 29.—James F. Gregory has sold his famous oynx mine to Chicago parties for $6,500 in cash and $125,000 in stock. This mine is situated about twelve miles south of El Paso, Tex., near the line of the Mexican Central Railroad. It was examined some time ago by an expert from Chicago, who pronounced the quality of the stone as first-class.

A short while ago Philip Armour, the wealthy pork-packer, advertised specifications for his new home in that city. These specifications called for $500,000 worth of Mexican oynx to be used in its construction. Therefore shrewd capitalists of Chicago began to look about for a mine of this valuable stone, with the result as above stated. The mine, which is called Onyx Jim, will be stocked for $1,000,000. There are also some valuable onyx deposits situated about ninety miles east of the city of Chihuahua, Mexico.

Hamilton Jewelers' Appeal Against their Assessments.

HAMILTON, Ont., Nov. 1.—At the Court of Revision last week a number of local dealers have appeals. The chief one is from Herman Levy, the jeweler, who objected to the assessor's valuation of his residence. He was good-natured about the matter and fared better than those who were stubborn. He had $500 taken off the assessment. He also protested against Levy Bros. jewelry store, 27 King St., being down for $11,480 as the firm are booked for $50,000 stock against which no appeal is entered. The assessment was reduced to $11,000.

Thos. S. Hill also appealed against the amount opposite his name for his store and two houses on John St. S. After much talk, he secured a reduction of $300.

Fred Claringbowl was another appellant. He claimed that an increase in his assessment of $100 had been an annual occurrence for seven years. He got $100 off.

News Notes from the Land of the Aztecs.

MONTEREY, Mexico, Oct. 30.—The souvenir spoon fad has reached this city, and the American tourists here find a novelty in the Mexican filigree spoons, which are a decided contrast to those found in the cities of the United States.

J. H. Seffer, the well-known watchmaker, has recently been employed by the Humphrey Brothers, at their watch and jewelry store in this city. This firm are making a a number of improvements in their store, among which is an additional laboratory for gold and silver filigree work, and a large show window.

B. L. Martinez, who for several years was engaged in the jewelry business at San Louis Potosi, has removed his establishment to this city. He will soon have the store room which he occupies fitted up in fine style. He carries an extensive stock of goods.

CHICAGO:
133 & 135 WABASH AVE.

LONDON:
23 FORE ST., E. C.

THE ANSONIA
CLOCK COMPANY,
11 CLIFF STREET,

P. O. Box 2304,

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CABLE ADDRESS, "ANSONIA."



LAWN TENNIS.
Height 7½ inches. Eight-Day Time.

THE BOWDEN
Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

ESTABLISHED 1873.



If for any reason you should desire the services of an AUCTIONEER, and will write me as to the amount of stock you have on hand and its general character, the size of your store and the number of inhabitants of your town or city, I could, from my extended experience, give you an idea of the amount of business you could expect under the circumstances, and, no doubt, be able to refer you to some one for whom I have sold under conditions similar to your own.

As a general reference, you could hardly find a wholesale jeweler who is not familiar with some of the numerous successful sales I have made.

I have made many successful AUCTION SALES, and have yet to record a failure to fully satisfy the owners. Can give you hundreds of references to that effect.

If the business should be urgent and I am myself engaged, I have two competent assistants instructed in my methods whom I could send on short notice.

Any correspondence with me will be strictly confidential in every case.
P. O. Box 2775.

NEW YORK CITY.

SEXTON BROS. & WASHBURN,



41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS

PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK

A Reward for a Bold Train Robber.

The New York jewelry trade last week received a "confidential" circular from Pinkerton's Detective Agency offering $1,000 reward for imformation leading to the arrest of the man who "held up" a New York Central and Hudson River Railroad express car, near Utica, N. Y., on Sept. 30, and robbed the American Express Co. of $5,000 in currency and a quantity of watches, diamonds and other jewelry. The circular gives the following list of articles that were stolen while in transit to jewelers, and which it is expected may be offered for sale.

One ladies' watch, small, gold plated, hunting case, key winder, Swiss nickel movement, the word "Jura" or Empire, also a crown stamped on the outside of inner case; one "Monarch" watch case numbered 435,857; one Elgin watch movement numbered 4,214,157; three dozen watch jewels; one plain gold ring engraved on inside "October 16, 1862;" one diamond ring solitaire, weight 1½ 1-16 karats, graduated or taper shank, stone set in skeleton form; one old diamond ring mounting taper shank and setting; five 14-k. single stone rings, having the following numbers cut inside beneath the setting: 3,880, 3,884, 3,885, 3,890 and 4,091; three gold ring mountings wire, shank, unset and made for one stone; one fancy pin containing seven Wisconsin pearls; two Whiting silver salt cups 2¼ inches in diameter, ⅞ inch in depth, round curved flute gilt inside, bright outside, and having the Whiting Co.'s trade mark with 1,465 on the outside; two silver salt spoons, oval twist pattern and bearing the Whiting Co.'s trade mark; six ladies' 14-k. gold vest chains; one gentlemen's gold vest chain, 14-k. seven inches in length, small pattern, single strand with knurled wire running through centre; one gentlemen's gold vest chain, 10-k. seven inches in length, globe pattern, single strand.

The man who committed this robbery is supposed to be one Oliver Curtis Perry, alias James Curtis Perry, 26 years of age, 5 feet 6 to 8 inches in height, of slight build, weighing about 130 pounds, dark brown hair, small mustache, a trifle darker than hair, (probably now shaved off,) blue eyes, high white forehead, with wrinkles between eyes, giving his face a troubled expression; small thin lips, rather long peeked nose, and slim white hands. He is gentlemanly and polite in manner, but acts nervously and uneasily, has a harsh voice, dresses in dark clothes. Jewelers are particularly asked to look out for the watch that he carries. It is gold open face, 14-k. stem winder, nickel movement, size 18, Samuel C. Tappin, Troy. N. Y., maker, name on dial and movement; case No. 14,-608; movement No. 2,672,281.

Should any person offer to sell or pledge any of the above articles detain them on some pretense and advise the police.

J. B. Kirner Dies From the Effects of a Fall.

HEMPSTEAD, N. Y., Oct. 28.—John B. Kirner, the jeweler, who fell backward down stairs with a large tray of watches three weeks ago and received injuries about the head, died at his residence on Thursday. He had been unconscious since Monday.

The deceased was a native of Wurtemburg, Germany, and moved to this place twenty years ago. He was the only one of his family known to be in this country. He was a member of New York Lodge No. 1, Shield of Honor, who attended the funeral in a body from the M. E. Church at 3 P. M. on Sunday. He leaves a wife and two children.

ESTABLISHED, - - - 1877.



Beecher & Clark,
JEWELRY
ENGRAVERS,
FOR THE TRADE.
352 Jefferson Street,
Guthrie Block, LOUISVILLE, KY.

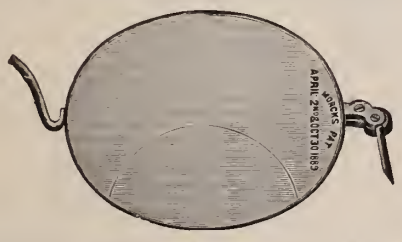
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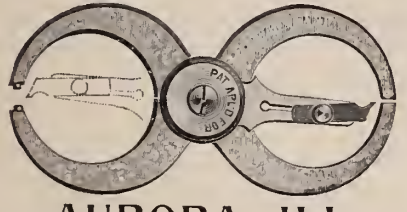


THE GENUINE HAVE THIS LABEL ON EACH LENS. MORCKS-PAT. APRIL 2ND & OCT. 30 1889.

☞Beware of purchasing or dealing in infringing Lenses, as suits have been entered against infringers.

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AURORA, ILL.

The only **Jeweled Truing Caliper** made in this county—**Brass or Nickel.**

We also make an attractive Screw-Driver with Polished Gutta-Percha Handles.

Fine watchmakers' machinery a specialty. Also model making. You furnish the points, we do the rest.

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Wm. S. Hedges & Co.,
Importers of Diamonds,
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ORANGE ▾ SPOONS
in stock that bear the
CELEBRATED
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Silver Plated Ware so stamped is
Genuine and Reliable,
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OFFICE AND FACTORY,
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The Latest Parisian Novelties.

GRAPES	RASPBERRIES	APPLES
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Mounted in Brooches, Lace Pins, Drops, Bracelets, Scarf Pins, &c.
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ALEX. WIEDERHOLD,
20 MAIDEN LANE, N. Y.,
REPAIRING JEWELER.

Jobbing sent to me by mail or express will be repaired and returned promptly Prices Moderate and First-class Workmanship Guaranteed

GLOVE HOOKS,
In Sterling Silver. Over two dozen styles.
Also made to order.
LEWIS BROS.,
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OSTBY & BARTON,

SOLID GOLD BAND, STONE
- - AND FANCY RINGS - -



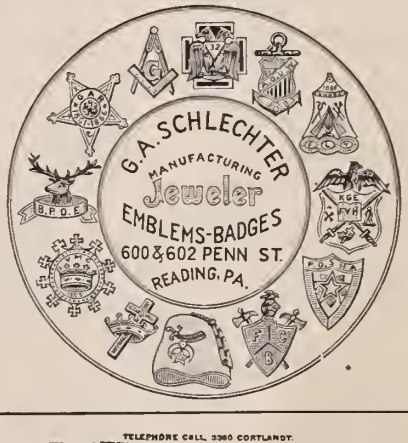
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Sample Cases and Trays
For Watches, Jewelry, Optical Goods, Etc.
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51 & 53 Maiden Lane,
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N. B.—Retailers will save money on Diamonds in our stock.
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WATCH CASES.

Unequalled in Beauty and Durability.

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Manufacture the following lines in fine Rolled Plate. Everything guaranteed.

BRACELETS,	CHAIN MOUNTINGS,	JEFFERSON BRACELETS,
BANGLES,	CUFF PINS,	LOCKETS,
BAR PINS,	CHATELAINE PINS,	MOUNT HOPE BUTTONS,
BEAD NECKS,	EARRINGS,	NECK CHAINS,
CROSSES,	GARTERS,	SCARF PINS,
CHARMS,	GLOVE BUTTONERS,	STANLEY BRACELETS,
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THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

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L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

Charged With Obtaining Goods by Fraud.

ST. JOSEPH, Mo., Oct. 28.—Warrants for the arrest of William Springer, B. Blankenberg, and A. Goldberg, on the charge of obtaining goods by fraud, were issued yesterday, and a requsition for the return of the trio to Iowa has been honored by the Governor of Missouri. It is alleged that Blankenberg and Springer opened a store in Osceola, Ia., last August, and showing a stock of cheap goods, secured ratings in mecantile agencies and considerable credit.

They bought about $3,000 worth of goods, which were re-shipped to Goldberg in this city, after the price marks were destroyed. One bill of jewelry worth $300 was secured from Frank Hooper, of Ottumwa, Ia., and many smaller orders were filled by other dealers; some clothing and furnishing goods were also ordered.

When payment was demanded for the goods, the store in Osceola was closed and the men fled to this city, where they were shadowed. Goods to the value of $2,000 have been recovered.

Mock Auctioneers Want Again to Operate in Minneapolis.

MINNEAPOLIS, Minn., Oct. 31.—The watch fakirs, Cohen, Levy, and several others who were run out of this city last spring by the police for robbing people by running fake auctions, have returned. They had sold brass watches for gold to the unsuspecting, when complaint was made to the Chief of Police who caused their arrest and closed up their places. They were fined and sentenced to the work-house, but sentence was suspended under the condition that they leave the city, and if ever caught again in the same business here, the sentence was to be put into effect.

They are reported to be very anxious to settle all their difficulties with the police, and want to start in business here again, but judging from the way the Chief of Police handled them before, their efforts will be futile.

The Workman Took Stock to Pay His Own Salary.

ST. PAUL, Minn., Oct. 28.—C. F. Yeager, a working jeweler of this city, was arrested last week for larceny on the complaint of J. E. Ingham, the jeweler, 325 Jackson St., who alleges that Yeager stole a diamond stud, a ring and a gold watch from his store on Oct. 17. The defendant denied the charge and claimed that he was arrested out of malice.

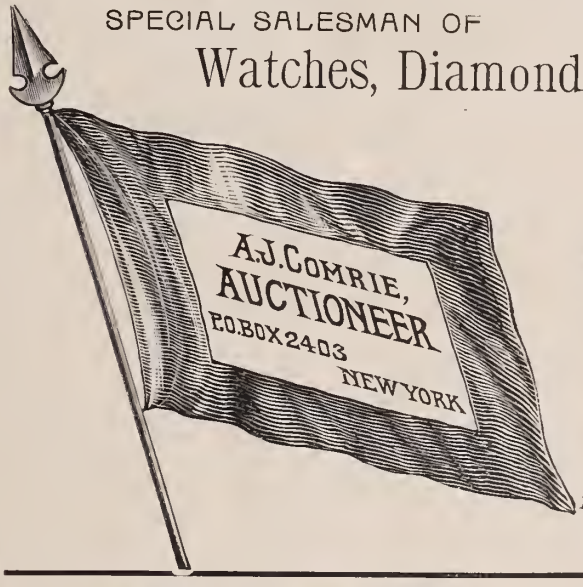
He was remanded for trial and bail fixed at $1,000. The defendant claims the property is being held by him for a debt owed him by Mr. Ingham, the complainant. Yeager says that he did all of Mr. Ingham's jewelry work and that the latter owes him about $300. Yeager took about $200 worth of goods from Ingham and had them charged to his account, and afterward sold

USE THE CR
AMERICAN ✦ MAINSPRINGS
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All springs without this trade-mark CR on them are imitations Buy only the genuine and look for the trade-mark CR on each spring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.
THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.
L. H. KELLER & CO.,
Dealers in Fine Watch Materials and Tools.
AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.
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SPECIAL SALESMAN OF
Watches, Diamonds, Bric-a-Brac
AND
ART GOODS
FOR
Established ✦ Jewelers.



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References given in all parts of the United States from Retailers and Jobbers.


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✦ NEW ✦
SHAPES and DESIGNS.
OUR LEADERS
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T. B. CLARK & CO., 53 Park Place, New York.

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Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.

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GENUINE SÈVRES,
ROYAL DRESDEN CHINA,
BONN, DOULTON, ADDERLY,
ROYAL CALEDONIAN WARE, ETC.
CUT GLASS,
FANCY GLASSWARE, ETC., ETC.,
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T. B. BYNNER,

Dealer in

Diamonds, Opals, Pearls,

AND EVERY VARIETY OF PRECIOUS STONES,

in varied and novel combinations.

177 BROADWAY, NEW YORK.

Patronize the SPECIAL NOTICE Columns of THE JEWELERS' CIRCULAR for good returns at a moderate cost.

JAMES P. SNOW. ESTABLISHED 1834. CHAS. E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.

bounded admiration wherever shown, and proof of its popularity is furnished in the fact that the firm are behind in the orders for this handsome design, being unable to meet the demand. Old silversmiths who have seen the "Tuxedo" say that its only fault is that it should have been produced in solid silver.

The Gorham Mfg. Co., Broadway and 19th St., New York, is distributing to the trade a neat circular describing the beauty of the General Putnam souvenir spoon which is manufactured by them.

Minneapolis and St. Paul.

C. R. Lowe, St. Paul, has been sued on a note for $40 past due.

A. J. Demears, Waverly Mills, Minn., was in town, making fall purchases, the past week.

M. C. Working, Northfield, Minn., spent a few days in the Twin Cities last week visiting friends.

Robert Reed, of the Reed & de Mars Mfg Co., returned last Saturday from a week's hunting expedition in the northern part of this State.

Chas. Thompson, recently with C. W. Davies the engraver, of Minneapolis, has accepted a position with the Reed & de Mars Jewelry Mfg. Co.

Clarence Schleiker, a recent graduate of a Chicago Horological School, has taken a position as watchmaker with the Minneapolis Jewelry Mfg. Co.

A. A. Encke, bookkeeper for the Reed & de Mars Jewelry Mfg. Co., spent a few days at Howard Lake, Minn., last week, visiting his parents.

A. J. Warner, formerly president of the Warner Jewelry Co., Minneapolis, but now a resident of Chicago, was in the city during the past week.

Will Roundy, for many years past head salesman in the tool and material department of the Minneapolis Jewelry Mfg. Co., has severed his connection with that firm and will leave for Chicago this week.

J. M. Bennett & Son, of C. W. Davidson, president of the Reed & de Mars Jewelry Mfg Co., and who is also a stockholder in that concern, has become an active member of the firm.

E. P. Tiffany, representing F. H. Sadler & Co., Attleboro, Mass., called on the jobbers in this vicinity during the past week and showed a fine line of Borneo diamonds, of which the firm make a specialty.

W. H. Brown, who last week was arrested for embezzling goods from J. R Elliott, says that he did not take the goods to deprive Mr. Elliott of them. He simply pawned them with the intention of redeeming and returning them. The case is set for the coming week, and will be tried in the Municipal Court.

LATE NEWS SUPPLEMENT TO

THE JEWELERS' CIRCULAR.

VOL. XXIII. NEW YORK, WEDNESDAY, NOV. 4, 1891. No. 14.

Boston.

G. F. Horton is about to open a store on Perkins St., in East Somerville.

E. O. Evans has resumed charge of the material dapartment of Henry Cowan.

E. E. Hale, bookkeeper for E. H. Saxton & Co., has been seriously ill for over a week.

Charles A. Easton, for twenty years with N. G. Wood & Son, has associated himself with the firm of George H. Richards, Jr., & Co.

David H. Wells, formerly head watchmaker in the office of Robbins, Appleton & Co., is now on his second missionary trip for the American Watch Company.

R. M. Stark, the assignee of G. W. Adams, Waltham, Mass., called a meeting of the creditors of the latter to take place in Room 16, 42 Court St., Boston, Mass., on Oct. 31.

Simon W. Bailey, one of the oldest jewelers in the city, is dangerously sick with nervous prostration. He was seized with hiccoughs about two weeks ago, and has been gradually growing weaker since that time.

Salesmen in the city during the past week were: H. K. Ingraham, Col. Stevens. C. B. Gruel, George Osborne, William Jones, Eugene Cox, New York; T. B. Wilcox, New Bedford; V. Germershausen, Providence; Fred Miller, Newark; A. L. Halstead, Southington.

R. W. Tirrell, the well-known jewelers' auctioneer, is conducting an auction sale for A. H. Potter & Co., 567 Washington St. The stock consists of diamonds, jewelry, silverware, stationery, bric-a-brac, etc. The sale commenced Oct. 29 and continues until entire stock is disposed of.

A meeting of the Boston jobbers was held at the Parker House last Wednesday to take action on the death of President C. N. Thorpe, of the Keystone Watch Case Co. Resolutions of sympathy were adopted and sent to the family of the deceased. On the evening of the same day D. C. Percival, C. F. Morrill and E. A. Whitney departed for Philadelphia to attend the funeral.

Excursions from northern New England to the Hub have brought many buyers here this week, Vermont being especially well represented. Among the jewelers in town were: Perley Chandler, Barre; S. Moody, West Concord; J. E. Tinker, Danville; M. J. Stowe and A. F. Sherman, Ludlow; D. F. Sexton, Brandon; Mrs. R. D. Richards, Plainfield; C. F. Davis, Derby; Harry Holton, Wells River; F. K. Kittredge, Woodsville; D. W. Kelly, North Troy; D. W. Moses, Plainfield, Vt.; A. B. Forbush, Berlin Falls; G. S. Remick, Colebrook; J. M. Kimball and W. I. Hatch, Lancaster, N. H.; W. C. Sherman, Orlando, Fla.; A. Odell, Sherbrooke, P. Q.; H. A. Stone, Ayer; W. E. Hobbs, North Brookfield, Mass.; J. Pierce, South Paris; C. W. Clifford, Bath; O. A. Bean, Gorham, Me.; H. M. Chesley, (successor to C. S. McLeod,) Amherst, N. S.

Omaha.

The firm name of Shook, Summer & Co. is now Shook, Patterson & Co.

Mr. Lindsay has returned from Chicago with the largest line of goods he has ever bought.

Walter Sams, Agt., has disposed of his business to Frank E. Bell. Mr. Sams will remain with Mr. Bell until Jan. 1. Then he expects to go West to Washington.

O. F. Bridges, of the New Haven Clock Co., New Haven, Conn., and Wm. A. Spencer, of the R. Wallace & Sons Mfg. Co., Wallingford, Conn., were in this city last week.

One of the large windows in C. S. Raymond's new store was broken only an hour or two after it had been insured. It has been replaced, however, and will not delay his removal.

Among jewelers from adjoining towns who were in the city last week were: H. P. Sutton, McCook, Neb.; Jno. Schlauber, of Creston, Ia.; M. Jones, Jr., of Jones & Son, Shelby, Ia., and Patterson & Grimm, Albion, Ia., who are about to open a new store.

Among the traveling men who have been here the past week were: Mr. Holbrook, of Frank W. Smith, Gardiner, Mass.; Mr. Crane, of Strobel & Crane, and J. A. Hudson, of Shoemaker, Pickering & Co., Newark, N. J.; F. Stetman, of the F. W. Gesswein Estate, New York.

Jno. Baumer's safe would almost seem to be endowed with intelligence. A week or two ago it got its owner arrested, and the other night it got out of order and struck the burglar alarm connected with the American District Telegraph Office. Officer Bloom responded and summoned an electrician who soon set it straight.

Kansas City.

Oscar Bridges was in the city last week representing the New Haven Clock Co., New Haven, Conn.

F. G. Altman has donated several prizes for contest at the Catholic Fair in Armourdale, a suburb of Kansas City, Kan.

Cady & Olmstead have had some new tables built for their cut glass department. They have French plate glass mirrors set in their tops.

J. Niles Kimball, the jeweler, alderman and prospective candidate for the mayoralty, is on the committee having charge of the fair for the benefit of the Home of the Good Shepherd.

Eugene Jaccard, president of the Jaccard Watch and Jewelry Co., is taking an active interest in the arrangements for the Priests of Pallas festivities to be held next fall. He has secured pledges for $1,175, which is, with one exception, the largest amount collected by any individual.

The window of Pollak's jewelry store has an attractive decoration this week. The huge antlers of an elk are in the center of the window and their tips almost touch each side, so completely do they fill it. The skull is encrusted with Colorado diamonds and many-hued mountain crystals, while among them sparkle a hundred jewels, diamonds, opals and other precious stones. Bits of jewelry are fastened to the antlers, watches hang from the prongs thereof, and chains bind the whole. In a small window the effect is pleasing.

Pittsburgh.

Steele Roberts, having spent some time in the West, is now in New York City.

Marie E., youngest daughter of August Loch, Allegheny, died on Sunday, Oct. 25.

B. E. Arons, having sole "registered trade mark" of the word Voltaic, has obliged Frank Smith of Cincinnati, to desist from using the term in advertising his goods.

A few of the many traveling men in town during the past week were: Mr. Gough, of Carter, Sloan & Co.; Mr. Woodland, of Larter, Elcox & Co.; L. E. Smith, of M. B. Bryant & Co.; Mr. Crane, of Shafer & Douglas; Mr. Shute, of Day & Clark; Leopold Weild, of L. Weil & Co., and Isadore Elbe, New York.

The Annual Chrysanthemum Show opens Nov. 10 at the Auditorium on Penn Ave., and continues until Thursday, Nov. 12. Prominent people and jewelry firms are offering splendid prizes to be competed for by the many exhibitors. A list of prizes given by the trade is as follows: First day—E. P. Roberts & Sons, handsome vase for the best handled basket of chrysanthemums; W. W. Wattles, vase, for best display of orchids in bloom; Second day—Hardy & Hayes, vase, for most beautiful arrangement of vase of long-stemmed yellow chrysanthemums; Third day—Geo. W. Biggs & Co., vase, for most handsomely arranged vase of long-stemmed roses.

Mrs. Ann M. Wattles, died at 2 o'clock

Saturday morning at the residence of her son, W. W. Wattles. She was 81 years of age.

An attempt at robbery of the store of W. W. Wattles, 30 and 32 Fifth Ave., was made at 3 30 Saturday morning. The thief hurled a cobble stone through the plate glass window which shattered it. Harry Kennedy, one of the burglars, was captured. The loss to Mr. Wattles is $50.

Quite a large crowd collected at Alderman McKenna's office on Thursday afternoon to see the outcome of Police Superintendent Weir's suit against S. P. Stern for conducting a pawnbroking business without a license. Stern pushed his claim of having paid money to a member of the Police Bureau with the understanding that it was to be credited to his license account. But the Alderman thought that had nothing to do with the case, and fined Stern $200 and costs.

ESTABLISHED 1841.



The John Holland Gold Pen Co.

19 West 4th St.,

CINCINNATI, OHIO,

MANUFACTURERS OF FINE

GOLD PENS, PEN HOLDERS,

AND

FOUNTAIN PENS.

Over One Million of our Pens are now in use Many of them more than 20 years old and still doing good service.

SEND FOR CATALOGUE.

"*Printers Ink*," that great authority on advertising, says, "A well made advertisement placed in a humorous paper is like a well made hat. It wears well." "Results are often obtained after your advertisement has been discontinued for months A humorous paper never dies. It is read and re-read by all the members of a family, and visitors find pleasure in perusing its columns."

WHY NOT

OWN AN ILLUSTRATED NEWSPAPER

TO ADVERTISE YOUR BUSINESS.

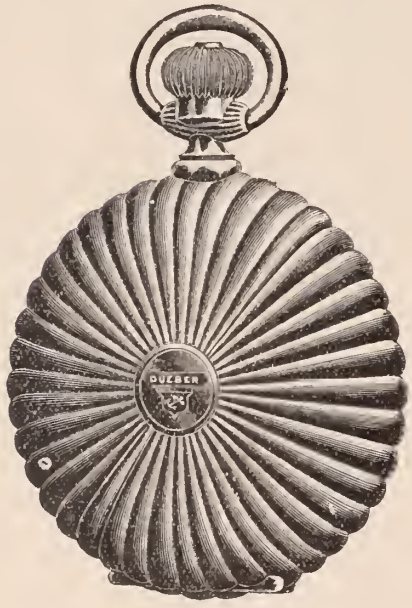
Did you know it could be done at moderate cost? Particulars and samples of humorous papers free to any responsible firm. PICTORIAL WEEKLIES CO. 25 West 23d Street, New York.

Mr. Gibbs, of the National Cash Register Co., says since publishing their own paper "The Hustler," their business has increased 300 per cent.

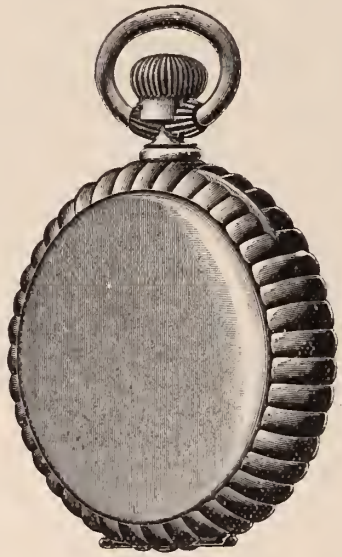
THE NEW

DUEBER PATENT BASCINE

14-Karat Gold Watch * Case.



STYLE A.



STYLE B.



STYLE B, O. F.



STYLE C.

It is a matter of record in the trade that the DUEBER WATCH CASES, by their superior finish and general excellence of workmanship, have for years been selected from the show cases of Watch Dealers, by buyers, *in preference to all others;* and in the manufacture of the DUEBER PATENT BASCINE SOLID GOLD CASES, all previous efforts in Watch Case making have been excelled, and the result is the handsomest, most artistic and perfectly constructed line of Watch Cases ever made.

Made in 14-Karat Red Gold, Open Face and Hunting, 6-16 and 18 size, and sold at net weight of gold. No charge for springs.

In ordering, use the title DUEBER PATENT BASCINE, Style A, B, or C, as desired.

THE DUEBER WATCH CASE MFG. CO.,

CANTON, OHIO.

United States Watch Co.

WALTHAM, MASS.



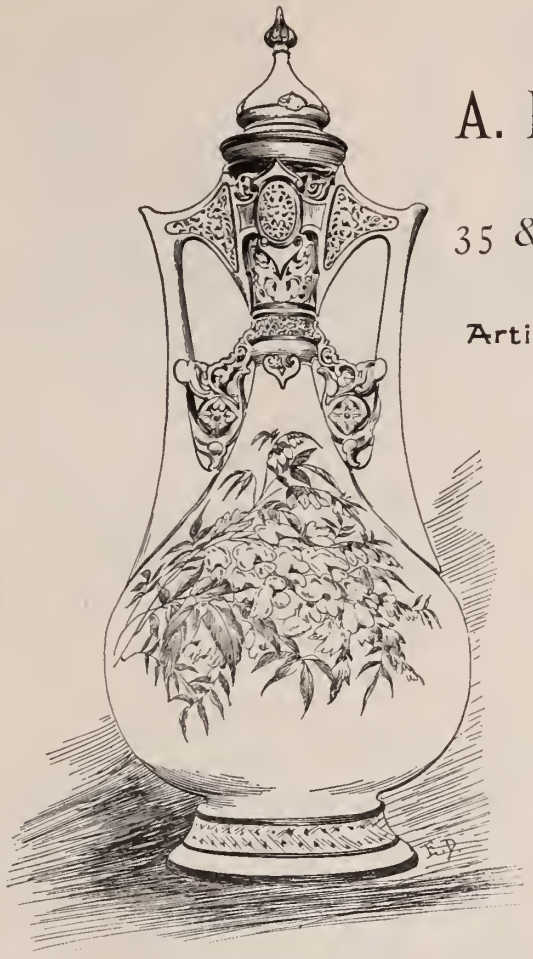
Orders now received for early Fall delivery.

Full line of 16-size O. F. and 6 and 18-size Hunting, in both Gilt and Nickel.

Principal Office at Factory, WALTHAM, MASS.

BRANCH OFFICES:

53 MAIDEN LANE, NEW YORK.
120 TREMONT ST., - BOSTON.
33 WELLINGTON ST., [East], TORONTO.



BRIC-A-BRAC.

A. KLINGENBERG,

Importer,

35 & 37 PARK PLACE,

NEW YORK.

Artistic Novelties in Fine

POTTERY and CHINA.

SPECIALTIES FOR THE JEWELRY TRADE IN

Bonn, Doulton, Worcester
Crown Derby, Teplitz,
Fontainebleau, Adderley,
Dresden Lace Figures,
Bordeaux Ware, &c., &c.

Souvenir Cups, Bonbonnieres, Coffee and Chocolate Sets, Limoges Vases,

AND A LARGE LINE OF

Finest Quality White China for Amateur Decorators.

Send for Lithographs and PriceList.

A GREAT SUCCESS!

SOUVENIR SPOONS OF AMERICA.

The only publication of the kind in existence.

Price 25 Cents per copy. Discount to the Trade.

ONE Hundred and eighty-nine Souvenir Spoons are handsomely illustrated and described in this unique book, in which is a fund of information for jewelers too valuable to dispense with. The name and address of the manufacturer of each spoon is given, the sizes in which they are made and of whom they can be obtained at wholesale, together with all information necessary for a complete knowledge of the fad.

WHAT IS SAID OF IT.

Unique.

A unique 25-cent book on "The Souvenir Spoons of America," describing 189, has been printed by THE JEWELERS' CIRCULAR Publishing Company, 189 Broadway, New York.—*Detroit Journal.*

It is in Constant Demand.

KANSAS CITY, Oct. 15.—For the past few days the Jaccard Watch and Jewelry Company has in its window several copies of the book on souvenir spoons issued by the JEWELERS' CIRCULAR Publishing Company. The book has been in constant demand and has been the subject of much pleasing comment. Speaking of the book an editorial paragraph in the *Journal* has this to say:

"A band-book of spoons has just been issued. It is not an aid for soft-pated lovers, but a list of the 'souvenir' articles issued for various cities and localities. The number up to date is 189."

A Neat Souvenir Book.

The JEWELERS' CIRCULAR has issued a unique pamphlet illustrating and describing the souvenir spoons that have become such a fad of late. The great number and variety of these spoons excites wonder and induces inquiry as to the proportionate number of cranks in the community.—*Providence Telegram.*

No Jeweler Should Be Without It.

GETTYSBURG, Pa., Oct. 15, 1891.

The Jeweler's Circular Pub. Co.

GENTS:—Your souvenir spoon book at hand, and I am well pleased with it, and will say that no jeweler should be without it. The book is well worth three times the price. Yours respectfully,

PLINOS MYERS,

Watchmaker and Jeweler, Gettysburg, Pa.

Should be in the Hands of Everybody Interested.

Souvenir Spoons of America. New York: The Jeweler's Circular Publishing Company.

It is entirely wrong to term the fancy for souvenir spoons a "fad." The custom is commendable, and has properly taken a strong hold among the people, and it is altogether likely that the fashion will last as long as it has in the Old World, where it has been in vogue for several hundred years.

The present pamphlet gives pictures of over 180 American souvenir spoons, explaining them in the text, and it ought to be in the hands of everybody interested in the subject.—*Pittsburgh Chronical Telegraph.*

THE JEWELERS' CIRCULAR PUBLISHING CO.,

PUBLISHERS,

189 BROADWAY, NEW YORK.

ANTI-SWEAR

CUFF BUTTONS

—— SOLD EXCLUSIVELY TO THE RETAIL JEWELRY TRADE. ——

Endorsed by the National Retail Jewelers' Association, and the Ohio Retail Jewelers' Association.

Send to J. T. SCOTT & CO., Sole Manufacturer, 4 Maiden Lane, New York.

PROTECT YOUR STOCK.

Some wait until the horse is stolen before locking the stable door.

Don't Be So Foolish.

Get a Fire and *Burglar-Proof* Safe from

W. H. BUTLER, AGENT,

DIEBOLD SAFE & LOCK CO.,

79 DUANE STREET, NEW YORK.

GOLDNER'S NEW

Safety Scarf Pin Lock



Impossible to lose a Scarf Pin with this Attachment.

Mountings furnished complete or the safety attachment applied to any scarf pin for $1.

Orders by mail promptly attended to.

Patented June 9,'91.

S. GOLDNER,

Manufacturing Jeweler, 96 Fulton St., N. Y

The "BRYANT" RINGS.

BIRTHDAY RINGS. * * INITIAL RINGS.

RINGS FOR THE PEOPLE.

Our travellers are now on the road with such a line of ***Rings*** as no retailer can afford to slight. If not called upon send for a selection package.

M. B. BRYANT & CO., Ring Makers,

10 MAIDEN LANE, NEW YORK.

ESTABLISHED 1841.

CARTER, SLOAN & CO.

MANUFACTURERS OF

FINE JEWELRY,

15 MAIDEN LANE, - - NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE.
WM. T. CARTER.

Factory, NEWARK, N. J.

News Gleanings.

C. P. Buskirk, Whitehall, N. Y., has failed.

L. V. Myers has moved from Wirt, Ia., to Clearfield, same State.

The business of F. J. O'Brien, Oshkosh, Wis., is closed.

Irvin Schneider, Stayton, Ore., has given a mortgage for $363.

F. L. Pond, Keene, N. H., has given a chattel mortgage for $2,000.

G. A. Preissig, 722½ Dauphin St., New Orleans, La., has been sued for $151.

J. W. Barker, Kennebunk, Me., has mortgaged real estate for $250.

Albert Merriman has entered the employ of C. W. Uhrig, Gallipolis, O.

S. M. Allen, North East, Md., is selling out with the intention of quitting business.

Chas. E. Gray, Gardner, Mass., has mortgaged watches, stock and fixtures for $1,600.

E. R. Lee and others, Webster City, Ia., have given a real estate mortgage for $2,000.

J. N. Loden & Co., Gainesville, Ga., have dissolved, and B. F. Roark has succeeded to the business.

A diamond pin valued at $90 was last week stolen from L. S. Guth's store, Ridgway, Pa., in broad daylight.

L. O. Waller, Smyrna, Del., has had installed in his store a large-sized fire-proof safe of the Herring patent.

In a destructive fire in Harriman, Tenn., the store of C. G. Adams & Son was burnt out. The stock was fully insured.

W. W. Hoover, jewelry peddler, Penfield, Pa., was last week robbed of $100 worth of jewelry while at Brockport, that State.

The Washington (Pa.,) *Daily Reporter* last week contained a lengthy complimentary article descriptive of the new store of A. A. Poole, of that town.

Leo. Hollander, Salt Lake City, Utah, is being complimented by local newspapers on an elegant bronze figure, "The Turkish Dancing Girl," which he exhibits in his show window.

Geo. W. Lugwig, Chambersburg, Pa., has designed a souvenir spoon commemorating Wilson College. In the bowl of the spoon is an engraving of the college, and on the end of the handle is an excellent likeness in silver of Miss Sally Wilson, to whose generosity the institution is indebted for its establishment.

The Ways and Means Committee of the Columbian World's Exposition has granted W. L. Libby & Son Co., of Toledo, Ohio, a concession for the operation of a big cut-glass factory. The Company will invest between $50,000 and $75,000 on its plant, which will be located at 59th St., in the Midway Plaisance, on a plot of land 150 by 250 feet.

A new jewelry firm, Clark & True, have leased the old stand of jeweler J. E. Bullard,

STANDARD DUST-PROOF WATCH KEY.

MANUFACTURED BY

Kendrick and Davis
Lebanon, N.H.

After this date all C Keys will have number of square stamped on each



FOR SALE BY THE TRADE.

THE RYDER & DEARTH CO. DESIGNERS ENGRAVERS

Fine Commercial and Copper-Plate Printers.

A Specialty of

Jewelers' Printing, Cuts and Electrotypes.

Headquarters for JEWELERS' CARDS.

BEST WORK, PROMPT DELIVERY, LOW PRICES.

No Order Too Large! None Too Small!

146 Westminster Street,

PROVIDENCE, RHODE ISLAND.

LOUIS NEWMAN, JR.

GOLD AND SILVER

Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold

36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER, 9 BOND ST., NEW YORK.

HEADQUARTERS FOR ALL KINDS OF

AMBER JEWELRY,

HENRY J. LINGG,

Importer and Manufacturer,

66 NASSAU STREET, NEW YORK.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses,

NO. 71 NASSAU STREET,

(UP STAIRS.)

Cor. John Street, NEW YORK.

Sole Importer of Material for the "Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," "Wallingford," "Cæsar," "Lady Racine" and "New Haven" Berna and Belle-Mere Watches.

Selling Agent for materials for LONGINES and AGASSIZ Watches.

AMERICAN WATCHES,

ALSO STEM WIND WHEELS

Importer of Full Line of Swiss Watches,

AND FRENCH CLOCK GLASSES.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

R. F. Kipling.

Importer of Precious Stones

189 BROADWAY,

NEW YORK.

19, Rue Drouot, Paris.

D. D. PALMER,

Instructor in

HOROLOGY.

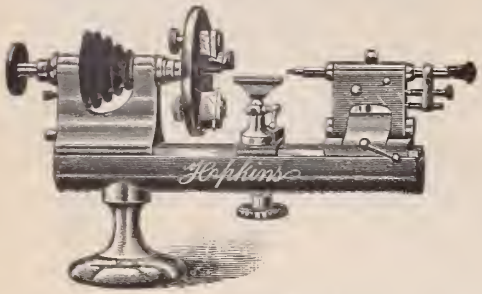
Waltham School of Horology,

Best Facilities in the Country.

WALTHAM, MASS

Correspondence Solicited.

THE "HOPKINS" LATHES
AND ATTACHMENTS
ARE THE BEST.



We consider our **3x4 Lathe** the most desirable lathe to be had. Ask your jobber for the Hopkins', or send direct to us.

Waltham Watch Tool Co., Springfield, Mass.

HENDERSON & WINTER,
MANUFACTURERS OF
FINE JEWELRY,
DIAMONDS,
Emerald, Ruby, and Turquoise, Marquise Rings.
No. 15 MAIDEN LANE, N. Y.

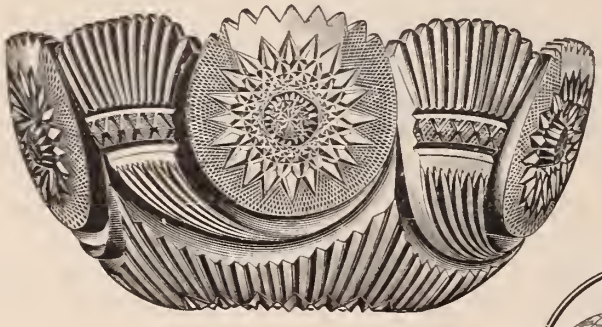
ESTABLISHED 1869.
J. B. LAURENCOT
Commission Merchant,
AND IMPORTER OF
OPTICAL GOODS
AND WATCH GLASSES,
Special offers in American Goods,
33 MAIDEN LANE, N. Y

No connection with any house bearing the name of LAURENCOT.

CUT BERGEN TRADE MARK GLASS

THE J. D. BERGEN CO.,
MANUFACTURERS OF
CUT GLASS,
MERIDEN, CONN.

Original Designs:
Plymouth,
Columbia,
Atlantic,
Excelsior,
Continental,
Washington,



Plymouth—Design Patented.

SEND FOR CATALOGUE AND *PRICE LIST.*

CUT BERGEN TRADE MARK GLASS

OUR goods are sold by all large dealers throughout the country, and are unsurpassed in quality and finish by any in the world.

GOING!
GOING!
GONE.

JEWELERS'
AUCTIONEER.

Parties wishing to reduce stock will do well to call on, or address

R. W. TIRRELL,

Office with HENRY CARTER,

198 BROADWAY, NEW YORK.

Middletown, Conn., where they will open Nov. 1st. Mr. Bullard retires from the jewelry business to devote his time to the real estate business at Mt. Vernon, N. Y.

D. J. Chinn is out of business at Reynolds, Ill.

J. C. Allred, Danville, Va., has gone out of business.

J. F. Amburgey, Lebanon, Va., is out of business.

F. J. Curry, Anamosa, Ia., has gone out of business.

C. B. Wilsey has succeeded B. Wilsey, Sandwich, Ill.

D. W. Ward, Warren, Ill., has sold out to W. J. Collins & Co.

G. M. Foust has opened a shop on Beaver St., Hastings, Pa.

E. W. Frear, has moved from Boyden, Ia., to Leeds, same State.

C. E. Wheeler has moved from Albina, Ore., to Scandia, Kan.

J. A. Last, Martin's Ferry, O., has been succeeded by E. D. Last.

H. B. Koch recently moved from Alburtis, Pa., to Washington, D. C.

Visanska & Garfinkel have succeeded B. Visanska, Columbia, S. C.

C. E. Woodis, Tipton, Ia., has been succeeded by Elliott & Woodis.

P. A. Goodnough has succeeded Goodnough & Co., Union City, Pa.

D. W. Cheney, Sparta, Wis., has sold out his business to C. T. Thorbus.

B. B. Ballard, Wallula, Wash., has been succeeded by Chas. Carrollton.

T. L. Clark has moved from Kenton, Tenn., to Humbolt, same State.

S. N. Liles has moved from Rutherfordton, N. C., to Pine Bluff, same State.

Mrs. M. J. Vornholt, Westport, Ind., has gone out of the jewelry business.

Chapman & Armstrong are successors to Mrs. J. K. Armstrong, Galesburgh, Ill.

In a fire at Wellston, O., last Friday night, the store of Patridge & Ray was destroyed.

R. C. Markee, watchmaker, will open a repair shop at 1315 Nicollet Ave., Minneapolis, on or about Nov. 1.

The business of A. G. Turner & Son, the senior member of which firm died recently, is now continued by W. W. Turner.

D. Goldman, Milwaukee, has rented the entire store in which he has occupied a small space for some time and has considerably extended his stock.

In a suit brought by J. C. Gjertsen against the Warner Jewelry Co., Minneapolis, and tried in the District Court a few days ago, the jury rendered a verdict in favor of the plaintiff. The amount involved was $1,000, representing a jewelry order on the company, who have since its issue sold out their business, leaving the order unpaid.

J. R. Lickfold, Grenada, Miss., died recently.

O. H. Woodfill, El Dorado Springs, Mo. has gone out of business.

L. S. Grimm has moved from Jewell, Kan., to Lebanon, same State.

F. A. Clapp has moved from Eagle Bend, Minn., to Appleton, Minn.

J. E. Eaton, Cuba, Mo., has been succeeded by Eaton & Mitchell.

W. A. McKenzie has succeeded S. P. McKenzie, Au Sable Forks, N. Y.

J. W. Hoyt recently moved from Oswego, N. Y., to Hannibal, same State.

A. M. Reeves, Goodland, Kan., has been succeeded by Douglas & Jordan.

At Randolph, Mass., W. E. Beard and E. W. Lyon have gone out of business.

John Barron, of Kansas City, Mo,, has accepted a position with J. H. Leys, Butte City, Mon.

Hill's jewelry store at Sidney, Ia., was last week burglarized, and the thieves escaped.

Burglars last week broke into the store of McFann Bros., Iowa City, Ia., and stole a quantity of jewelry.

The store of Mr. Stapf, Dunkirk, N. Y., was last week entered by burglars who stole $75 worth of goods.

Isaacs & Sachs, Peoria, Ill., trading as the American Instalment Co., have been closed by a local creditor under a mortgage.

Herrman Steinicke, 122 Broadway, Brooklyn, N. Y., has taken Frederick Riecker into partnership with him and will continue his business under the style of Steinicke & Co.

H. C. Kachlein, Lafayette, Ind., is publishing a warning against peddlers who represent themselves to the public as being agents for him. He says he employs no agents nor peddlers.

About Sept. 15, Tom Payne, 1605 W. Madison St., Louisville, Ky., was arrested charged with setting up and running a lottery for the purpose of disposing of watches by lot. The warrant was sworn out by Geo. J. Gutermuth. After continuing the case five separate times, the matter was dismissed last week.

Delos K. Rising has purchased the interest of his partner, J. J. Cumberson, in the establishment of Cumberson & Co., Lafayette, Ind., and will continue the same hereafter alone. The business is the oldest in its line in Lafayette, having been established by the late T. P. Emerson. Mr. Rising has been connected with the business for many years.

The following traveling salesmen were in Burlington, Ia., during the past week: G. W. White, for Wm. S. Hicks; Wm. Sickels, of Sickels & Oppenheimer; A King, for I. Emrich & Co.; T. L. Carrow, for Shafer & Douglas; L. Bernheimer, for Leopold, Weil & Co., New York; R. Noel, for Nathan & Hermann, Chicago, and F. Dame, for Towle Mfg. Co., Newburyport, Mass.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK.
1 Tulp Straat, AMSTERDAM
1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties

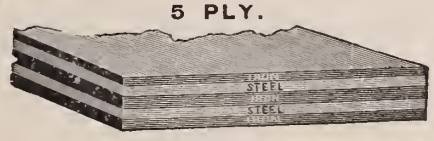
BUY THE BEST SELLING CHAINS.

"★ BOSTON" (Made in 20-Year Seamless.)
"ANCHOR BRAND" CURBS,
"GYMKHANA" (the *only* low priced chain.)
Have stood the test and are endorsed by *all* the retail trade.

D. C. PERCIVAL & CO.,
Wholesale Jewelers. BOSTON, MASS

Welded Chrome Steel and Iron

5 PLY.



FOR BUILDING

Jewelers' Safes, Vaults, Etc.

Positively Burglar Proof, cannot be Cut, Sawed or Drilled.

WE ARE the only manufacturers of Chrome Steel in the United States. None genuine unless stamped with our Trade Mark.

CHROME STEEL WORKS,

Kent Avenue, Keap and Hooper Streets, Brooklyn, N. Y.

CHROME TRADE MARK. C C S ADAMANTINE.

The South Bend Jewelry Co., South Bend, Ind., have sold out.

T. A. Van Nordon has moved from Susanville, Cal., to the Dalles, Ore.

S. W. Brock, Hamilton, O., has given a real estate mortgage for $1,400.

John Spickerman has moved from Quaker Street, N. Y., to Sidney, same State.

Will Condon Ocala, Fla., has returned from a purchasing trip to New York.

An attachment has been issued against A. J. Legore, Escondido, Cal., for $400.

S. S. Hayden, Springfield, Mass., is having a most popular lady voting contest for a watch.

Robert Fitzpatrick, silver-plater, New Haven, Conn., has given a mortgage deed for $300.

A. L. Wilcox, of Akron, O., has accepted a position in the store of W. J. Sweet, Leesburgh, Fla.

An auction sale of jewelry is progressing at the store of H. M. Betz, Market S., Chester, Pa.

W. De Graff, formerly in business in Cocoa, Fla., will shortly return to that place and open business.

R. J. Riles, Palatka, Fla., has returned from New York, where he brought a large stock of fine watches, jewelry and diamonds.

In a devastating fire at Louisville, Ky., last Monday afternoon, the business of A. E. Frederick, 533 Fourth Ave., was damaged to a small amount.

The Golden Eagle Crockery and Jewelry Co., 1902 First Ave., Birmingham, Ala., announce that they will close the business in January. They are now selling off their stock.

W. J. Dombrowsky, who has for some time past been engaged in the jewelry trade at Sanford, Fla., has removed to Tampa, Fla., where he opened a fine store in the Hancock Block on Oct. 31.

Mr. Roux, junior member of Williamson & Roux, Thompsonville, Ga., has arranged to open a branch office for one day in each week at Monticello, Fla., where he will receive orders for goods, etc.

Isaiah Bryant, a negro, is going through Marion County, Fla., duping his race by getting watches to repair and never bringing them back. He also pretends to be a soothsayer and miracle worker and curer of chronic diseases.

F. H. Holden, employed as an agent by the O. L. Rosencrans & Thatcher Co., Milwaukee, Wis., was arrested last Tuesday on a charge of embezzlement preferred by the firm. Holden is alleged to have taken goods to the value of $172.

Gus Braune, of Braune & Gantzhorn, Eutaw, Ala., has sold his interest in the business to Mr. Gantzhorn, who will continue the business at the old stand. Mr. Braune will manage the affairs of the Eutaw Mercantile Co., of which he is the majority stockholder.

At Springfield, Ala., last Tuesday night, fire started in the jewely store of A. L. McLendon & Co., and burned half of the business portion of the town. The loss to McLendon & Co. is $5,000, partially covered by insurance. The firm will reopen at once. The origin of the fire is a mystery.

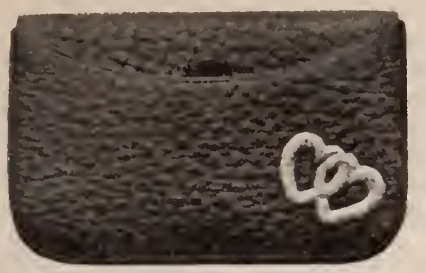


C. G. BRAXMAR,
47 Cortlandt Street, NEW YORK,
Issues . the . largest, . most . complete . and . newest . Catalogue . of
BADGES, · MEDALS · AND · CHARMS
in America. Send for it and see for yourself.
NEW CATALOGUE.

A. CHALUMEAU,
SUCCESSOR TO D. CHALUMEAU,
MANUFACTURER OF
FINE ✣ JEWELRY
216 FULTON ST., N. Y.
Large stock of fine Diamond Jewelry and Novelties at greatly reduced prices.
Also Fine Mountings at cost.
Goods sent for selection.

LEOPOLD WEIL. ESTABLISHED 1878. JULIUS KOCH.
LEOPOLD WEIL & CO.,
51 MAIDEN LANE, NEW YORK
Importers of DIAMONDS AND SILVER JEWELRY.
Manufacturers of DIAMOND JEWELRY, DIAMOND MOUNTINGS AND OTHER GOLD JEWELRY.
Wholesale Dealers in SEAMLESS FILLED AND FINE ROLLED PLATE CHAINS, JEWELRY AND NOVELTIES OF EVERY DESCRIPTION.
We occupy the largest single store in the jewelry district, covering a floor space of 2,550 square feet.

I. B. MILLER,
WHOLESALE JEWELER,
198 Madison Street, CHICAGO.
Is showing this season a large and more complete line than ever before. My travelers are now on the road with samples of
WATCHES, DIAMONDS, JEWELRY and NOVELTIES.
If not called upon, send for selection package.



No. 200 A-/D. H. Sterling Applique.
Price $24.00 per doz., net. Size 2¼x3⅜ In.

OUR LEADER

MADE IN

REAL SEAL, KANGAROO,

OOZE AND ROYAL CALF,

MOROCCO AND DENTELLE

LEATHERS,

IN TWENTY-FOUR

Desirable Colors.



200 A/3 F. D. L. Sterling Applique.
Price $27.00 per doz., net. Size 2¼x3⅜ Inches.



No. 200 B/154—Sterling Front.
Price $27.00 per doz., net. Size 2½x3¾ In.



No. 200 B/L. Sterling Silver.
Price $27.00 per doz., net. Size 2½x3¾ Inches.

Deitsch Bros.

416 Broome Street,

NEW YORK,

MAKERS OF

Fine Leather Goods,

POCKET BOOKS. CARD CASES,

FOLIOS, CHATELAINE BAGS,

PHOTO FRAMES,

Watch Card Cases,

DESK PADS,

EYE-GLASS & SPECTACLE CASES

MOUNTED IN STERLING SILVER,

FOR THE

Jewelry Trade.



No. 200 B/C. Sterling Front.
Price $27.00 per doz., net. Size 2½x3¾ In.



No. 200 A/Bow. Sterling Applied.
Price $27.00 per doz. net. Size 2¼x3⅜ Inches.



No. 200 A/171. Sterling Front.
Price $24.00 per doz., net. 2¼x3⅜ Inches.



No. 200 A/D. H. & C. Sterling Double Heart and Crown.
Price $27.00 per doz., net. Size 2¼x3⅜ Inches.

MERRITT'S LETTER.

OCTOBER 28th, 1891.

Gentlemen of the Jewelry Trade:

I am now fully on the market as a Roll Plate Chain Manufacturer, and I feel sure that I shall make a success of it. You know that I myself am the oldest chain maker in the country, and that some of the best workmen in the trade learned it under my instructions. Well, I have got one of the best ones of the lot making my chains; and then I claim that my wire is equal, if not superior, to any of the seamless wires made, and as I make it myself, I know what it is and can guarantee it.

Now I do not want you to get the idea that the Eye-Glass Holder business is failing or is likely to fail; that has come to stay, and I shall always be in it; in fact my Eye-Glass Holder trade is larger this year than last, and it is going to be larger every year. And now, gentlemen, if you want to sell Eye-Glass Holders, the right way is to get the best; and in order to do that, you should always buy the MERRITT, for there is no other that has any merit, in fact they are simply no good.

Yours,

S. F. MERRITT.

A meeting of the creditors of Jeweler Barrett, Lynn, Mass., is called for Nov. 16th.

J. M. Humphrey and wife of Rochester, N. H., are receiving congratulations. It is a girl.

A sneak thief entered the st re of Kœckeritz & Gay, Columbus, Ia., last week, and asked to look at some watches. While the attention of the clerk was diverted for an instant he decamped with a Hampden watch.

Traveling men visiting Davenport, Ia., the past week were: A. Marshuetz, of the Spencer Optical Mfg. Co., Maurice Weil, and John Blair, of the Blair Fountain Pen Co., New York; H. E. King, for Holmes & Edwards Silver Co., Bridgeport, Conn.; R. McDougall, for L. Manasse Optical Co., Chicago; Mr. Smith, for Barbour Bros. & Co., Hartford, Conn.; H. B. Kennion, for the Sterling Co., Providence, R. I.

Some of the jewelry stolen from the store of Emerson & Co., Davenport, Ia., by burglars a fortnight ago, was found upon the person of a man arrested in Muscatine, Ia., Wednesday. The man was arrested upon a description furnished by Michigan authorities, and he is wanted in that State for another burglary. As conclusive evidence connects him with the Michigan crime, he will probably be taken to that State for trial. There is little doubt, however, of his having been the Emerson burglar.

WE ARE IN IT.
OUR NEW YELLOW FRONT OFFICE AT
102 N. BROADWAY,
ONE DOOR NORTH OF CHESTNUT STREET.
THE HANDSOMEST TICKET OFFICE IN AMERICA.
WASSERMAN'S TICKET OFFICES:
102 N. BROADWAY, AND
1125 POPLAR ST., Opp. Union Depot, ST. LOUIS.
AND 99 S. CLARK ST., CHICAGO.

Providence.

A. Vester has been confined to his home or several days with rheumatism.

W. E. White and wife have discharged a real estate mortgage for $4,000.

Philo S. White has given a chattel mortgage on household furniture for $500.

C. W. Little, Denver, Col., has been in town the past week purchasing holiday goods.

John Austin has resigned as chairman of the executive board of the Central Real Estate Co.

H. R. Fenner & Co. are removing from 96 Pine St. to the Lanard Building, 111 Richmond St.

Isaac M. Potter has been elected a member of the Executive Committee of the Commercial Club.

F. R. Baldwin is now in the employ of E. S. Dodge, as salesman, vice Joseph A. Duckworth, deceased.

Another attachment has been placed upon the property of ex-Lieut. Gov. Howard for $4,000 as indorser for J. A. Brown, by the National Bank.

Ansel L. Sweet was a delegate to the Prohibition City Convention the past week. E. Sturdy, the electroplater, was nominated by that Convention as Harbor Master.

Mrs. Charles W. Grube, wife of C. W. Grube, and daughters, of E. L. Logee & Co., returned last week on the steamer *Lahn* from a five months' visit among relatives in Germany.

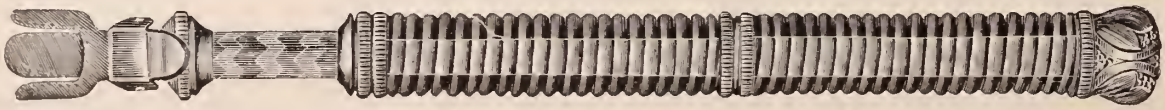
Providence jewelers are creditors of Mrs. Carrie Kopelowich, New York, to the extent of $12,000 to $15,000. Mrs. Kopelowich has ordered and received goods to the amount of about $5,000 within the past fortnight from manufacturers in this city.

E. L. Logee & Co., fine emblem manufacturers of this city, have presented to B. A. Atkinson & Co., owners of the steel padded car which was on exhibition in this city the past week, and to W. W. Le Seur, representative of that company, two solid gold badges. One side of the badge has a raised enamel picture of a passenger coach, and the other is inscribed according to the spirit of the gift.

HOLLINSHED BROS. & CO.,
806 Chestnut Street,
Second Floor. PHILADELPHIA.

Call your attention to the fact that they have a complete line of Waltham goods
Crescent Cases, 0 Size, **Crescent Cases, 14 Size,**
Crescent Cases, 6 Size, **Crescent Cases, 16 Size,**
Crescent Cases, 18 Size,
In Open and Hunting Cases, and in the latest designs; also a complete line of movements from Broadway to the highest grades. We call your careful attention to the new thin Waltham movements which are giving such excellent satisfaction. Everybody says: "Just the Watch." Give us a memo. trial order.

THE VICTORY HOLDER.





We refer to the SPENCER OPERA HOLDER, not only a ***victory*** in court of law, but pronounced a ***victory*** by the people. They are a ***victory*** in grip and a ***victory*** in simplicity. The kid-covered clasps prevents them from marring the Opera glasses. This is the season for "Audemair" Opera Glasses, and we have prepared ourselves for it by the greatest variety ever shown. Many of the designs are entirely new, and imported for the first time by us. "Audemair" has become synonymous with superiority in Opera Glasses. DON'T MAKE A MISTAKE. The prices, design and quality will attract you. Send for our special on Opera Glasses and Opera Glass Holders.

Spencer Optical Manufacturing Co.,
15 MAIDEN LANE, N. Y.

Cleveland.

McBride & Co., of this city, have opened a new store in Akron, O.

Early last Saturday morning fire partially destroyed the two-story brick building at 665 Lorain St. The building was occupied on the lower floor by H. J. Miller, who carries a stock of jewelry and men's furnishing goods. The flames were confined to the first floor. No one was injured, and the flames were soon subdued. The loss to Mr. Miller was $400, fully covered by insurance.

Bangor.

The jewelry and silverware business in this city is rapidly increasing, and everything points to a large Christmas trade.

The following salesmen have been in town this week: Eugene Weber, of H. Weber & Co., Boston, Mass.; J. H. Patten, of C. G. Alford & Co., New York, and W. H. Tiffany, of Kent & Stanley Co., Providence, R. I.

The appearance of H. M. Smith & Co.'s lady drummer in Maine has truly created a great sensation among the jewelers of every town she visits. The press gives many complimentary notices regarding her. When in Saco, the daily paper of that city said: "Saco has witnessed that paradox, a lady drummer. She made several sales in this vicinity and acquitted herself like a gentleman. She appeared to be quite in love with the business. One pleasant feature of her visit was an entire absence of the old chestnut stories with which the male drummer comes loaded." In Belfast, the leading jeweler is an ex-mayor. The *Journal* said: "She is decidedly attractive looking, and wears a soft felt hat perched on a shapely head, and Boston eye-glasses on a deliberately retroussé nose. She is full of business."

Bangor is being invaded at present with traveling jewelry salesmen from cities in our own State. This week F. I. Dingey, representing H. A. Osgood & Co., Lewiston, has been in town calling on the different dealers.

H. J. Locke, Belfast, Me., moved into his new store in the National Bank building the first of last week, and by Saturday was fairly settled, although everything was not entirely completed. The store is lighted by gas and electricity, combination fixtures being used.

The Attleboros.

J. P. Johnson, La Porte, Ind., visited this locality last week.

Fred B. Bingham, C. E. Sandland & Co.'s salesman, returned Tuesday from a Western trip.

Business was delayed two days last week at the building occupied by the Bates Button Co., and several others by the breaking of shafting.

J. T. Kavannagh, employed at the Falls, exhibits a piece of gold smaller than a gold dollar, on which he has distinctly engraved the Lord's Prayer.

The insurance of the firms who lost by the fire in the Draper building recently, have been adjusted. All the firms are now working on their orders. The Co-operative Co., which suffered the most, were the last to resume business.

During the past month grim death has made sad havoc in the ranks of the jewelers. George Phillips, aged 21, who has worked with F. S. Gilbert & Co. and Lincoln & Ballou, died Monday. John Irwine, aged 30, died Wednesday.

At noon last Saturday the factory of G. A. Dean & Co. was heavily shaken by an explosion of gas. Stock and tools were scattered promiscuously, but no one was injured. The gas escaped from a jet, and came in contact with the furnace, thereby becoming ignited.

A Retired Jeweler Killed in a Runaway.

WOOSTER, O., Oct. 31.—Louis Shibley, a wealthy retired jeweler, met death Monday afternoon by persisting in driving a runaway horse. He was thrown headlong from the buggy to the curbing, crushing in the whole top of his head. He lived three hours, but never regained consciousness.

The Pfæffle & Hickox Co., Ft. Worth, Tex., have dissolved. G. C. M. Hickox retires and W. C. Pfæffle continues the business.



ROY



JUST OUT!

16 SIZE THIN CASES

To take Regular 16 Size Elgin Movements.

These Cases are as Thin as the New Model Waltham 16 Size.

ROY WATCH CASE CO.,

17 MAIDEN LANE, NEW YORK.

220 SUTTER STREET, SAN FRANCISCO, CAL.

LOUIS DE COLL, Gen'l Agent.

WALTHAM

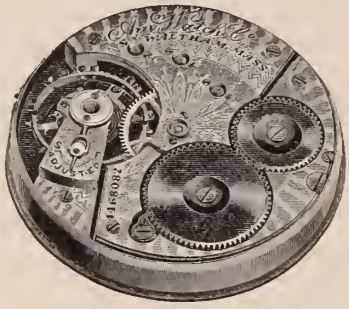
16-Size Pendant Setting Hunting and Open Face Thin Model Movements.



A. W. Co., Nickel, Hunting.



A. W. Co., Nickel, Open Face.



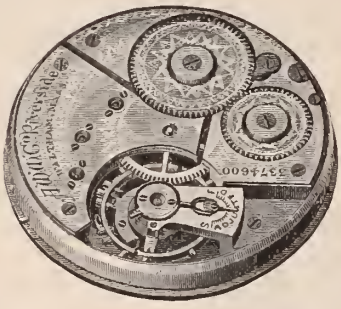
Amn., Nickel, Hunting.



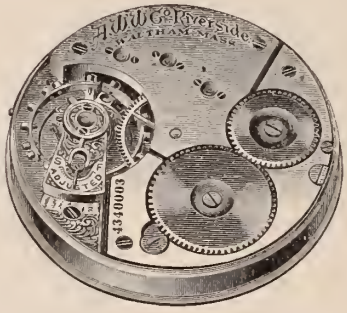
Amn., Nickel, Open Face.



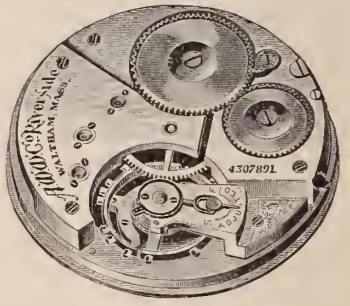
Riverside, Nickel, Hunting.



Riverside, Nickel, Open Face.



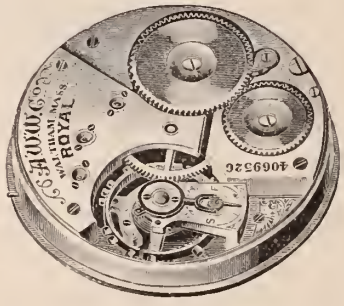
Riverside, Gilt, Hunting.



Riverside, Gilt, Open Face.



Royal, Gilt, Hunting.



Royal, Gilt, Open Face.



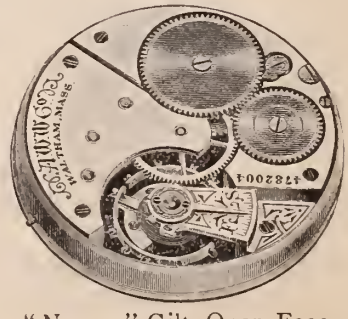
"No. 22," Gilt, Hunting.



"No. 22," Gilt, Open Face.



"No. 20," Gilt, Hunting.



"No. 20," Gilt, Open Face.

Cincinnati.

D. Schroder & Co. are still buying new goods.

John Bolinger, Maysville, Ky., was here this week.

A. G. Schwab will carry out some elegant goods this week.

Chas. Reichel, Cynthiana, Ky., was in town buying fall stock last week.

E. Schott, the 5th St. jeweler, is very sick. He has been ordered to California.

David Jacobs goes out on the road this week for the first time in three months.

R. H. Galbreath, of Duhme & Co., has gone to Chicago with the Commercial Club.

M. Rothschild, an old jeweler, was stricken with paralysis this week while purchasing goods. His case is very serious, as he is very old.

The Brooklyn Watch Case Co. is domiciled in elegant quarters in the new Carew Building. Jos. Becker has returned from his Southern trip elated with his success.

S. Weiler has just got out a beautiful catalogue designed for the retail trade. He is making monagram medals of sterling silver and giving them to postmasters and postmistresses throughout the country in exchange for names of prominent people.

C. Hellebush has made some interior improvements in his store. He has added an art room, where ladies can select goods in easy chairs from onyx tables. Picturesque statuettes and other art pieces are artistically arranged around in various places.

John C. Dueber, Canton, O., registered at the Gibson House Thursday morning. He told the writer who met him in the lobby of the hotel that he had been from home two weeks and had traveled in that time over quite an expanse of territory.

Oskamp, Nolting & Co. have followed the suggestions for window decorations in THE CIRCULAR, and gotten up stunning arrangements for this week. They have one window on the 5th St. side and one on Vine St. representing autumn, and on every autumn leaf some piece of jewelry is displayed. The effect is gorgeous.

W. B. Smith, of B. & W. B. Smith, manufacturers of jewelers' fixtures, New York, was in this city last week, Thursday. He was here to present designs for elaborate fixtures for Abe Steinau. Mr. Steinau will about January 15 add to his business a jobbing department and will take in the adjoining store on 4th St. in the handsome block he is now in. At that time both the retail and jobbing stores will be refurnished resplandently by B. & W. B. Smith.

Made Fictitious Instalment Sales and Kept the Goods.

NEWARK, N. J., Oct. 28.—Mrs. Louisa Schnabel, who keeps a jewelry store at 215 Mulberry St., is the victim of a peculiar swindling operation by which she loses over $1,000.

Some time between June 2 and Sept. 1, 1890, an Italian named Felic Capriglino bought a number of watches, rings and other articles of Mrs. Schnabel, paying cash for the same. A few months later he offered his services as an agent to sell goods on the instalment plan. He was employed, and for a short time did a rushing business, delivering the goods in person and always making prompt returns of the first instalment together with the agreements, purporting to have been signed by his customers.

At length he brought in so many orders that Mrs. Schnabel's suspicions were aroused, and she made inquiries of one of the alleged customers in this city, only to find that the name had been forged. She also went to Yonkers, N. Y., where Capriglino had another alleged customer, and found that she had been swindled there as well.

Further investigation disclosed the fact that the fellow had disposed of watches and jewelry to the amount of $1,500, forging the customers' names, making the first payment to Mrs. Schnabel, and then pawning the goods at the first opportunity.

Capriglino was arrested in New York yesterday, and at once confessed his guilt, giving up pawn tickets enough to reduce Mrs. Schnabel's loss to about $1,000. He is now lodged in Ludlow St. jail.

E. C. Irish, formerly in the American Watch Factory at Waltham, Mass., has opened a store in Watertown, Mass.

RETAIL JEWELERS ATTENTION.

We have just Issued an

EXCLUSIVE WATCH CATALOGUE,

The most complete and comprehensive of its kind in the country. You will find it very convenient in making up your orders. Drop us a postal card and we will take pleasure in mailing you a copy.

Address,

ALBERT BROS.,

Watchmakers and Wholesale Jewelers.

PIKE BUILDING,

CINCINNATI, OHIO.

We also carry a full line of Jewelry, Flat Ware, Etc.

HOW ARE YOU FIXED FOR

Boss 14 Kt. Filled, Raised, Decorated Watch Cases, all sizes?

—ALSO—

14 Kt. SOLID GOLD.

We have the Largest and Best Assortment in the Market to choose from.

CLEMENS HELLEBUSH,

Manufacturing and Wholesale Jeweler and Importer of Diamonds,

CINCINNATI, OHIO.

DAY & CLARK,

MAKERS OF

Fine Jewelry



10 Maiden Lane,

NEW YORK.

Pierced Hair Pins,

Curb and Link Bracelets,

Bead Necks, Etc.

STRICTLY 14 K.

A. BANTLE,

Gold and Silver Electro-plating

AND FINE ETRUSCAN

OXIDIZING COLORING.

Silver and Bronzing on Metals

FOR THE TRADE.

ELECTRO-PLATING.

143 Fulton Street, N. Y.

WILD BROS.,

Wholesale Jewelers

AND

Manufacturers of Fine Jewelry for Retail Jewelers.

ENGRAVERS, CHASERS and DESIGNERS.

Special Attention paid to Repairing and New Work of every description.

105 and 107 NORTH SIXTH STREET,

ST. LOUIS, MO.



H. H. Heinrich,

14 John St., New York,

MARINE

Chronometers,

For Rent and Sale.

Springing & Repairing for the Trade Large Stock on Hand.

KING BEE MAINSPRING

The Best.



Never Breaks.

—TRADE— —MARK.—

$1.25 per doz., less 6 per cent.

Fit all Elgin Movements, O. 6, 16, 18, Sizes.
" " Waltham " 1, 6, 14, 16, 18, "
" " Columbus " 6, 16, 18, "
" " Seth Thomas " 6, 18, "
" " Howard, Hampden, Rockford, and Springfield, Ills., Movements.

We recommend them to Watchmakers as the very best Spring manufactured, tempered just right and warranted not to break Every Spring marked B. F. N. A. & Co.

Will replace, free of charge, any that may be returned.

A good Mainspring is a much needed article with Watchmakers.

We have a *sure thing* on the KING BEE. A trial order will convince you.

B. F. NORRIS, ALISTER & CO.,

"The Restless and Sleepless,"

113 & 115 State St., Chicago, Ill.

Detroit.

C. C. Noble, formerly salesman at Wright, Kay & Co., has engaged with Roehm & Sons.

R. M. Wilcox, representing Rogers, Smith & Co., Meriden Conn., spent Saturday in the city.

Mrs. C. W. Warren, wife of Mr. Warren, of Sturgeon & Warren, left Monday for Pomona, Cal., where she will spend the winter.

F. Rolshoven, senior member of the firm F. Rolshoven & Co., left for a business trip East, Wednesday night, to be absent a couple of weeks in search of novelties.

James Wagner, the well-known athlete, has been a clerk at F. G. Smith, Sons & Co. for some months until last week, when he decided to change his vocation and has gone on the road for a New York tobacco house.

A very satisfactory week's trade is reported by the jewelers in general, considering that the municipal campaign was at its thickest and was by long odds the hottest battle for the mayoralty this quiet city has ever witnessed.

Wright, Kay & Co.'s window this week is given up to the many styles of French jewelry, the national emblems and photographs of notable buildings in history. The feature is a very sensible one and will be continued until the holiday trade sets in.

Among the many traveling men who were here during the past week were the following: Mr. Barnum, of Shafer & Douglas; Charles Boynton, of Enos Richardson Co.; Mr. Gough, of Carter, Sloan & Co.; Mr. Abbey, of E. Ira Richards & Co.; M. D. Rothschild, and C. F. Ketchum, of William Riker, New York and Mr. Buell, of Foster & Bailey, and G. W. Pearce, of Pearce & Hoagland, Providence, R. I.

The clock in the City Hall, which keeps time for the multitude, is now in running condition and is telling a correct story of the minutes and hours for the first time in five years. Waldemar Gepp, of Gratiot Ave., who has the contract to keep it in order, made an examination of it and found that there was an imperfection in the weights which had existed for years, and since he put it in order no trouble has been encountered.

The most important thing that last week revealed was the fact that L. Black & Co. and Black & Connolly, who have heretofore done business at 142 Woodward Ave., where Mr. Black has been for a great many years, are preparing to move across the road and occupy part of the building vacated by J. L. Hudson, the clothier. Wright, Kay & Co., have leased the building where Mr. Black now is, as it adjoins their store, and they will be given possession of it in February. Mr. Black says he will have as fine establishment as there is in Detroit, and will continue to occupy his present place until after the holidays, running two stores for the Christmas trade.

Gen. Chas. H. Smith has been presented with a fine set of knives, forks, spoons and ladles, valued at $500. The order was given to F. G Smith, Sons & Co. The set was encased in an oak trunk, with solid silver trimmings and a plate bearing this inscription: "Presented to Col. C. H. Smith, brevet Major-General. U. S. A., with the esteem and best wishes of the enlisted men of the Nineteenth United States Infantry." The set consists of two dozen pearl-handled knives, five dozen spoons and forks, a fish set, and gravy, sauce and oyster ladle, all solid silver and bearing the General's monogram. It is attracting a great deal of attention in Messrs. Smith & Co.'s window this week.

Canton.

The Fair has added a line of jewelry to its other business.

John C. Dueber, president of the Dueber-Hampden Co., has moved into his new home on N. Market St.

Jake Frailey and Miss Celia Hall, well known employes of the Hampden watch factory, were married in Cleveland last Saturday.

A number of traveling men were in the city the past week calling on the local jewelers. Jewelers are receiving their holiday stock, including many handsome and unique novelties.

The employes at the Dueber-Hampden factories took the liveliest interest in the political campaign. They identified themselves with the various clubs throughout the city, in a number of which they occupy prominent offices.

Pacific Coast Notes.

J. Strauss has re-opened his jewelry store in Eureka, Cal.

Dallas Dodd has opened a jewelry store in Carson City, Nev.

W. E. Garretson, of The Dalles, Ore., was last week in Portland.

H. C. Warner, Fresno, Cal., is selling his silverware at auction.

V. A. Glotzbach has opened a jewelry store in Monterey, Cal.

S. F. Hollander has opened a jewelry store in the California Hotel, Dunsmuir, Cal.

Mr. Hay, as he calls himself, was arrested last week in San Jose, Cal., for attempting to pass a bogus check on Frank E. Smith, the jeweler.

Z. G. W. Watson has retired from Eastman & Wright's jewelry store, Marysville, Cal., and has gone to Oroville, where he will open a jewelry store of his own.

A large deposit of turquoise has been found in California. The deposit fully equals in hardness the stone found in Persia, possessing also the same blue color.

Canada and the Provinces.

A. D. Hansell, Belleville, Ont., has assigned.

M. Schwob, Montreal, took a run over to Toronto last week.

J. H. Hickson's store, Bathurst, N. B., was burnt out last week.

George Chillas and J. A. Pitt, Toronto, were in Montreal last week.

F. A. Mansfield, of Smith & Patterson, Boston, was in Montreal last week.

Fred Addison, representing Edmund Eaves, Montreal, is traveling in the country back of Toronto and reports business fair.

W. H. Tarlton, representing Wightman & Hough, Providence, R. I., was in Montreal for a few days recently and then left for Toronto and the West.

A man named Jacobson, a jewelry peddler, was arrested at Truro, N. S., on telegram from the City Marshal of Halifax, to the effect that the man had secured four watches in that city on false pretenses. Only three of the timepieces were found on his person, he alleging that he had left one in Halifax Those he had were taken from him and he was permitted to go.

Guzzwell & Rhodes, North Sydney, C. B., are offering a beautiful eight-day clock to the person who will guess the nearest to the exact time the clock will run after having been wound. Every person buying one dollar's worth of goods in their store is entitled to a guess and one guess for every dollar spent. The contest opened on Oct. 28th and will close on Nov 11th, when the clock will be wound and started at 9 A. M.

22 YEARS WITH THE LATE J. B. LAURENCOT.

JULES LAURENCOT & CO.,

Optical and Fancy Goods,

49 MAIDEN LANE, P. O. BOX 1059, NEW YORK.

RIPLEY HOWLAND M'F'G CO.,

DIAMOND MOUNTINGS

AND

ENGRAVED BAND RINGS.



Reliable Mountings sell the Diamonds.

Our Patent Settings are very Popular.

17 Maiden Lane, NEW YORK.

383 Washington Street, BOSTON.



GORHAM MFG. CO., Silversmiths.

SOLID SILVER FRUIT BOWLS.

The new patterns in all branches of our Manufacture prepared for this Season are now being displayed in our store at

BROADWAY AND 19th STREET,

Where all Communications should be Addressed.

BRANCH OFFICES.

9 MAIDEN LANE, NEW YORK.
113 & 120 SUTTER STREET, SAN FRANCISCO.
137 & 139 STATE STREET, CHICAGO.
36 AVE. DE L'OPERA, PARIS.

WORKS,
PROVIDENCE, R. I.

The Jewelers' Circular
AND
Horological Review.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

AT NO. 189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

Member of the American Trade Press Association.

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NOTICE.

THE JEWELERS' CIRCULAR will publish as a regular issue a Christmas Edition, early in December. This will be really the first Christmas Edition of a jewelry publication that has been published. No industry offers greater opportunities during the holidays for the publication of interesting matters than the jewelry trade. The Christmas holidays are essentially the jewelers' season. The Circular intends to accept every opportunity, and its Christmas Edition will be a handsome, artistic, unique specimen of a class journal. Special artists and writers have been engaged for this work, as it is the intention of management of The Jewelers' Circular that the Christmas Edition shall be the greatest triumph in jewelry trade journalism.

Opening of the Holiday Season.

THE campaign disturbances are over and the jewelers are not sorry. Though the hatter may have a little extra business in satisfying the demand for election bet hats, and the saloon or café keeper may dispense more evidences of conviviality, the effect of the annual campaign upon general trade is temporarily depressing. But now, happily, this agent is removed, and the real holiday season is about to open. Jewelry stores throughout the country are beginning to put on their holiday attire, and the displays both in the windows and show cases are assuming a greater richness than ever before. Each season gives birth to more marked discrimination in the selection and display of goods, the present one being seemingly impossible of improvement in this respect. The displays of silverware are unprecedentedly rich, flatware forming a very prominent feature; the continuance of the fashion of collecting souvenir spoons is evidenced in many window exhibits. Again, kindred lines, as cutglass, art pottery and bric-a-brac are a more salient portion of the establishments of numerous jewelers than during any previous season. The holiday season means a good deal to the jeweler from a commercial standpoint. But aside from this regard, it is at that season that he can feel happy in his vocation, for then its artistic characteristics are especially noticeable, and the conducting of a jewelry store seems to be a pleasure rather than a business. Meanwhile the improvement in the jewelry trade which commenced six months ago, continues. It is greater than before in the West, considerable in the South, and is clearly perceived in the East.

Judge Torrey's Bill.

JUDGE Torrey's Bankruptcy Bill is not yet dead. The Judge and his alert co-laborers are still energetic. A representative of their views in the person of Chief Justice Stone, of Alabama, called on President Harrison last week and urged the favorable consideration of the measure. He took advanced ground in favor of the dual system of bankruptcy, insisting that it would be immoral, unbusinesslike, and imperfect statesmanship to attempt to cater in such legislation to either the debtor or creditor class. This system appears to be more equitable than a purely voluntary law, which would give dishonest debtors an opportunity to prepare for bankruptcy. While there might be a certain amount of opposition to the Torrey bill from all over the country, as several of the clauses are far too stringent and many impracticable, the better and stronger sentiment is in its favor. This favor should warrant the enactment of the measure.

Mock Auctions in Minneapolis.

JEWELERS will not but applaud the Chief of Police of Minneapolis, in his determination to not allow the mock jewelry auctioneers, whom he ran out of the city last spring, to relocate there. It is the universal desire of the trade that this class of citizens be ostracized. These men who conduct continuous fictitious auction sales on thoroughfares, as the Bowery, of New York, on which the majority of the pedestrians are strangers to the city and are easily gullible, are auctioneers no more than quacks are physicians, or pettifoggers are lawyers, or dime novel writers are literateurs. The continuance of their tactics not only menaces the legitimate jewelry trade, but the existence of these frauds has the same effect upon the high profession of auctioneering, as that of quacks, pettifoggers and sensationalists has upon the respective professions of which they form the nether side. The auctioneering profession numbers several gentlemen well known to the jewelry trade, and highly esteemed for their abilities and integrity.

The Week in Brief.

THE funeral of C. N. Thorpe, president of the Key stone Watch Case Co., Philadelphia, Pa., took place, and several associations passed resolutions of condolence on his death——A swindling scheme was unearthed in St. Joseph, Mo., and warrants for the arrest of W. Springer, B. Blankenberg and A. Goldberg were issued——Moch jewelry auctioneers wantto locate again in Minneapolis. ——C. F. Yeager was arrested at the instance of J. E. Ingham, St. Paul, Minn., on the charge of larceny——C. P. Buskirk, Whitehall, N. Y., falled——J. C. Gjertsen obtained a verdict against the Warner Jewelry Co., Minneapolis, Minn., for $1,000——Jeweler A. S. Martin, Philadelphia, Pa., has invoked the law against the selling of liquors in a building he owns——A burglary was attempted upon the store of Edward Griffith, Albany, N. Y.——The commissioner of patents issued the alphabetical lists of inventions and patentees for the quarter ending March 31, 1891 ——J. H. Deitsch, of Deitsch Bros, New York, broke his leg in a fall to the floor of the Hotel Richelieu, Chicago——Two female crooks worked E Horn, Evansville, Ind., for considerable jewelry——J. C. Christman, Chicago, Ill., was robbed by his clerk, M. W. Graham——The store of F. M. Smalz, Ft. Wayne, Ind., was burglarized——The negotiations for the purchase of the corner plot at State and Van Buren Ss., Chicago, were blocked——A negro supposed to have robbed Wm. Rosenthal, Baltimore, Md., was captured ——The store of Wm. Hallisy, 151 Park Row, New York, was boldly burglarized ——A swindler tried to work J. H. Welsh, 271 Greenwich St., New York——A well known Mexican onyx mine was sold——Several Hamilton, Ont., jewelers appealed against their assessments——Pinkerton's detective agency announced a reward of $5,000 for information leading to the apprehension of the thief who robbed the safe of a New York Central and Hudson River R. R. car near Utica, N. Y.——J. B. Kirner, Hempstead, N. Y., died from the effects of a fall—— A deposit of turquoise has been found in California——H. O. Hurlburt & Sons, Philadelphia, Pa., bought the stock of C. H. Wenhold, Bethlehem, Pa.——Isaacs & Sachs, Peoria, Ill., were closed under a mortgage ——The case against Tom Payne, Louisville, Ky., for running a watch lottery was dismissed——A. L. McLenden & Co., Springfield, Ala., were burned out——J. H. Hickson's store, Bathurst, N. B., was burned out ——The store of A. E. Frederick, Louisville, Ky., was damaged by fire——O. L. Rosencrans & Thatcher Co., Milwaukee, Wis., had an agent arrested for embezzlement—— An explosion occurred in the factory of G. A. Dean & Co., Attleboro, Mass.

Chicago.

H. A. Spaulding and E. J. Smith, of Spaulding & Co., arrived home last week from Paris.

Will Dunbar, Wausau, Wis., buyer for Dunbar & Co., of that place, is spending two weeks in Chicago.

THE CIRCULAR's correspondent learns that E. F. Winegar & Co.'s new store at Kenosha, Wis., was opened last Saturday.

Lon Barnhart, manufacturer of the Jewelers' Mammoth Watch Sign, has moved from Springfield, Ill., to 219 W. Lake St., this city, where he has equipped a factory to continue to manufacture his specialty.

Frank Avery, only son of T. M. Avery, president of the Elgin National Watch Co., is the executive genius that guides the business destiny of this rapidly growing Western industry. Young Avery is a "chip of the old block," and grasps the immense detail incident to so great an undertaking with rare ease and ability.

While Giles, Bro. & Co. expect to have quarters in the new Columbus Building, which is to be erected on the site of the structure which they now occupy, they do not propose to take any chances on getting left in the lurch for a good location in case the negotiations fall through; so last week they closed a lease for the premises 221 and 223 State St. The lease runs twenty years beginning May 1, 1892, at a rental of $210,000 for the first ten years and $250,000 for the second decade. The lot is 50x144 feet and has a five-story building on it. Of course if the firm leases a store in the Columbus it will sublet the Hildreth Building.

An unprecedentedly large number of out-of-town dealers have been in Chicago this month, and the number of arrivals doesn't show any signs of diminishing soon. The names of some of those in town last week are: W. H. Thorpe, Beaver Dam, Wis., S. R. Mace, Moulton, Ia., Ed. Clopper, of Cushman & Co., Polo, Ill., L. C. Welch, of L. C. Welch & Co., Ozark, Mo., C. A. Cole, Winterset, Ia., Mr. Wilson, of Wilson & Kennedy, Hooperston, Ill., S. L. Harnett, Gibson City, Ill, Dr. Elliott, Ludlow, Ill., H. H. Miller, Milwaukee, Wis., A. C. Whitman, Hurley, Wis., C. W. Edwards, Waukegan, Ill., A. Sweninger, Two Harbors, Minn., H. J. Rossbacher, Rensselaer, Ind., H. M. Avery, South Haven, Mich., Ed. Lines, of Sargent & Lines, Mount Pleasant, Ia, Henry Plumb, Des Moines, Ia., Mr. Sweningson, of Sweningson & Gleason, Austin, Minn., J. S. R. Scovill, Fort Madison, Ia., A. W. Ford, Freeport, Ill., E. L. Hough, Ypsilanti, Mich., G. G. Case, Jackson, Mich., W. E. Brown, of the Brown Quartz Diamond Co., Battle Creek, Mich., and G. O. Clayton, Aurora, Ill.

Lapp & Flershem have begun mailing their annual catalogue, and from the rate the requests for it are coming in, the edition, although a very large one, will soon be exhausted. In this connection the firm desire to state that the catalogue will be mailed to retailers only, and those desiring it are admonished to get their applications in early, sending their business card with the request. It is simply impossible for the firm to furnish catalogues to the many jobbers who have asked for copies. The advertisement of this firm that has been in THE CIRCULAR the last few issues has evidently caught the trade, as a perfect stream of letters has been pouring into the house asking about the cut that accompanies the advertisement. Here are a couple of samples picked at random from a big batch.

WASHINGTON, Ga., Oct. 16.—Saw your advertisement in THE CIRCULAR and wish you would send us your catalogue. Do you keep a clock case like the cut in THE CIRCULAR? It beats anything we ever saw. Write us. Respectfully,
HAMMACK, LUCAS & CO., Jewelers.

NASHVILLE, Tenn., Oct. 23.—What are the dimensions of the clock illustrated in THE CIRCULAR of Oct. 21, page 13, and its price? Respectfully.
F. L. DAVIES & BRO.

It should be stated for the benefit of inquirers that the cut is not a representation of a clock.

Newark.

Philip Jennings, son of Mr. Jennings, of Kaiser & Jennings, jewelers of this city, was united in marriage on Wednesday last to Miss Nellie Bond, of Caldwell, N. J.

John Lorsch was arrested on Tuesday last for stealing a box of silverine from the store of E. A. Young, 53 Market St. Lorsch was shabbily dressed in the garb of a Catholic priest and claimed to be a resident of New York.

World's Fair Commissioner for New Jersey, Thomas Smith, who is devoting a great deal of his time and giving his personal attention to the details of the New Jersey exhibit, states that he has most excellent promises for a grand exhibit of jewelry by Newark manufacturers. Mr. Smith has good reason to believe that Newark will lead the country in this particular line of manufacture.

On Thursday last a man calling himself Wm. H. Edsall, made an unsuccessful attempt at several jewelry stores to pass bogus checks purporting to have been drawn by one "Jacobus," a New York jeweler. His method was to make small purchases at jewelry stores and offer the checks in payment. He only succeeded in getting money at one place and there for only a small amount. He was not arrested.

At Enos Richardson & Co.'s factory in Columbia St., are a father and son who have both grown up with the firm. They are Chas. and James C. Autrius. The father has been thirty-five years at the bench and is to-day as steady of hand as he was twenty years ago. His son entered the factory as an apprentice and is now one of the ablest workmen in the establishment. This experience is true of many other Newark jewelers, some of whom have never been employed outside of the shop where their apprenticeship was served twenty and thirty years ago.

New York Notes.

John Mason has removed his establishment from 246 Fifth Ave. to 262 Fifth Ave.

A gold smelting pot in the United States Assay office bursted last Friday and killed Hugh O'Neill who was working near.

Among the contributors to the transportation fund in aid of Hebrew refugees, last week, were Oppenheimer Bros. & Veith, $200; Keller, Ettinger & Fink, $25; Sypher & Co. $100, and Eisenmann Bros. $50.

The tickets for the annual dinner of the New York Jewelers' Association which will occur at Delmonico's, Nov. 19, are now ready, and members desiring to attend should at once advise Secretary Tunison.

The appraisers of the estate of Desiré Chalumeau, who, as exclusively told in THE CIRCULAR several weeks ago, was killed by a railway train while walking on a track in France, met in his late office 216 Fulton St. last week and took an inventory of the property left by him.

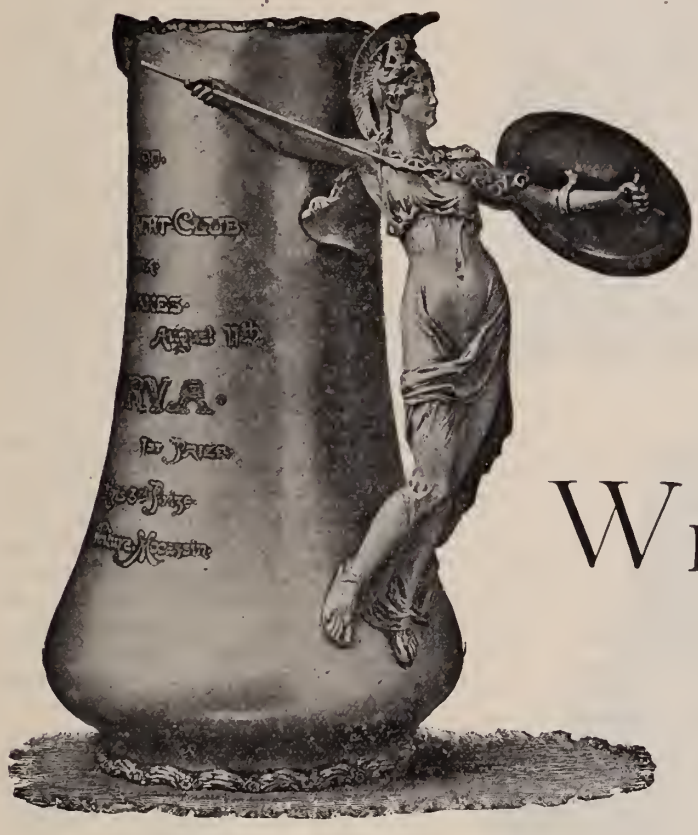
William Mauss, the employe of Tiffany & Co., who last week was arrested on the charge of stealing silver spoons from that firm has been discharged from custody. It was shown that Mauss was tempted to take the silverware to prevent himself from being lodged in jail for not paying his dues in the regiment to which he belongs, and Superintendent Hyde, of Tiffany & Co., withdrew the complaint.

An unsuccessful attempt was made last Sunday morning to burglarize the workshop of Myers & Von Preif, 213 Grand St. The burglars cut their way into the firm's office through a thin partition from the hall. They removed a section of this partition as large as a small door, by boring two rows of holes across four of the narrow strips of wood which the partition composed. In doing this they struck the burglar alarm wires. When the alarm began to ring they fled, leaving the panel they had cut out on the floor of the hall, together with a kit of burglar's tools.

A Notorious Burglar Captured.

SAN FRANCISCO, Cal., Nov. 1.—At Mountain View, George Clark's store was burglarized last night of $700 worth of jewelry, $50 worth of cutlery, and $40 in cash. Constable McGearen arrested French Pete, a notorious character, at Lawrence Station, seven miles from here. He found upon his person part of a burglar's outfit.

The watch inspectors of the Atchison, Topeka and Santa Fé Railway last week held a convention at Giles, Bro. & Co.'s offices, Chicago. The following men were in attendance M. F. Tinkler, Streator, Ill.; T. W. Martin, Joliet, Ill.; H. B. Conyers, Chillicothe, Ill.; Henry Zuckweiler, Pekin, Ill.; I. S. R. Scoville, Fort Madison, Ia.; Frank Price, Kansas City, Mo.; Aug. Wetteroth, St. Joseph, Mo., and W. E. Payne, Merceline, Mo.



WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

Solid Silver

Exclusively.

TRADE MARK

STERLING.

WHITING M'F'G CO.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers registered in New York, the past week; E. P. Chapin, Oneida, N. Y., Belvidere H.; W. D. Conoran, Pittsburgh, Pa., Westminster H.; E. Longrin, (M. Halff & Bro.) San Antonia, Tex., 115 Worth St.; A. Sanger, (Sanger Bros.) Dallas, Tex., Marlborough H.; J. S. MacDonald, Baltimore, Md., Bartholdi H.; M. Black, Allegheny City, Pa., Metropolitan H.; B. J. Starr, Baltimore, Md., Metropolitan H.; M. J. Strauss, Troy, N. Y., Morton H.; H. Sutton, Lancaster, Pa., Grand Central H.; W. L. Jones, Martinsburg, Va., Astor H.; E. L. Burchard, Cambridgeboro, Pa.; Albert Preusser, Grand Rapids, Mich., Albemarle H.; Louis C. Roessler, Cumberland, Md.; W. J. Stein, Stillwater, N. Y., Astor H.; J. Guyot, Jefferson City, Mo.; Mr. Chase, Belfast, Me.; C. J. Weichel, Scranton, Pa., Astor H.; N. N. Betts, Tonowanda, N. Y., Metropolitan H.; F. O. Brooks, (Brooks & Dodd,) Madison, Ind., Astor H.; E. H. Hopkins, Penn Yan, N. Y., St. Stephens H.; C. A. Judge, (F. M. Brown & Co.) New Haven, Conn., 394 Broadway; W. Oswald, Lawrence, Mass., Park Ave. H.; L. Rosenheim, (L. Rosenheim Bros. & Co.) Nashville, Tenn., 90 Walker St.; Walter Powell, Cumberland, Md., Gedney H.; Isaac Landis, Coatsville, Pa.; D. J. Fero, Corning, N. Y.; Walter Ware, Waverly, N. Y.; J. B. Foster, Beloit, Wis., Grand H.; W. W. Watson, Buffalo, N. Y., Gilsey H.; Fred. H. Schmidt, Indianapolis, Ind., Coleman H.; J. W. Eddy, Kewanee, Ill., St. Nicholas H.; Mrs. L. Halin, New London, Conn., St. Stephens H.; D. H. Miller, Syracase, N. Y., Sinclair H.; R. Geddes, (Havens, Geddes & Co.) Terre Haute, Ind., Murray Hill H.; M. Strauss, (L. Holzheimer & Co.) Elmira, N. Y., Belvidere H.; Henry C. Graffe, Ft. Wayne, Ind., Union Sq. H.; Chas. G. Willson, Reading, Pa., Astor H.; E. S. Brooks, St. Louis, Mo., Hoffman H.; J. R. Cressman, Allentown, Pa., Astor H.; R. Hammond, Buffalo, N. Y., Imperial H.; Mr. Grant, (Brown & Grant,) East Saginaw, Mich.; Frank L. Nuse, Titusville, Pa., Astor H.; C. A. Scudder, Athens, Ga.; H. C. Burrows, Culpeper, Va.; E. P. Scott, Waterford, N. Y., St. Denis H.; A. Lisner, Washington, D. C., Belvidere H.; T. C. Ayres, Elmira, N. Y., St. Denis H.; Mr. Wendell, Oswego, N. Y., Everett H.; H. C. Carr, Washington, D. C., St. Denis H.; J. W. Henry, Baltimore, Md., New York H.; W. B. Bard, Mercer, Pa., Earle's H.; J. Collum, Minneapolis, Minn., Sturtevant H.; E. M. Dickinson, North Adams, Mass., Gedney H.; Julius Baer, (H. T. Simon, Gregory & Co.) St. Louis, Mo., 115 Worth St.

McCARTY & COMPANY,

IMPORTERS,

525 BROADWAY, NEAR SPRING STREET,

NEW YORK.

PURVEYORS TO THE JEWELRY TRADE

THERE is no chance of our specialties coming into the hands of unworthy competitors. We cultivate a class of trade which requires something new and exclusive

Ornamental pieces in Bronze, China, Pottery, Bisque, Porcelain and Glass, with various other novelties, suitable for Anniversary, Wedding and Holiday presents—unique and not to be seen elsewhere.

Please call or communicate with us. We will make you low prices and liberal terms.



Death of Alfonzo E. Hathaway.

SPRINGFIELD, Mass., Oct. 31.—Alfonzo E. Hathaway, for years a jeweler and leading watchmaker in this city, died last night after a lingering illness with lung trouble.

The deceased was born in Woodstock, Vt., 42 years ago and started in life as a mechanic. His health failing he gave up that trade and went to work in a jewelry store in his native place. He then engaged in business for himself in the same town, but after three years went to Northampton in this State, where he carried on the business from 1878 to 1885. In 1886 he next came to this city and engaged with L. B. Coe, but shortly went into business for himself, continuing it until his health broke down, when he sold out to S. S. Hayden.

The jewelry stock of D. S. Schlegle Lykens, Pa., was sold out by the sheriff Wednesday.

The assignee's sale of the stock of Morrison & Co., Portland, Me., was commenced on Oct. 29th, and will continue until all the stock is sold. F. O. Bailey & Co. are the auctioneers.

BENJ. ALLEN & CO.

Wholesale Exclusively.

AMERICAN WATCHES, DIAMONDS, JEWELRY,

WATCH MATERIALS, TOOLS, OPTICAL GOODS, SILVERWARE.

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141 & 143 STATE ST., - - - - - - CHICAGO.

Agents for The E. Ingraham Co. and Russell & Jones Clocks. UNIFORM PRICE. LARGE STOCK. BEST QUALITY

Last Sad Rites paid to Charles N. Thrope.

PHILADELPHIA, Pa., Oct. 30.—Charles Newbold Thorpe, president of the Keystone Watch Case Co., whose death on the 26th was noted in last week's CIRCULAR, had been ill for only a week from pneumonia. He was forty-one years of age, resided at No. 251 S. 16th St., and leaves a wife and three children.

The deceased gentleman was very prominent in business circles. He was chairman of the committee on commerce and transportation of the Manufacturers' Club, and was business manager of the *Manufacturer*, the organ of that organization.

The funeral took place yesterday morning from his late residence, 251 So. 16th st. The service at the house was largely attended by representatives of the wholesale jewelry trade, members of the Manufacturers' Club, Trustees of the Presbyterian Hospital, of which Mr. Thorpe had been a member, and a large number of personal friends. Rev. William Brenton Greene, Jr., D.D., of the Tenth Presbyterian Church, conducted the service and spoke over the remains. During the morning the remains were viewed by some 1,300 employes of the company, the works having been closed for the day in order to give them an opportunity to show their respect for their dead employer. The only floral tributes were a handsome broken column, resting on a rock, the gift of the Chicago Jewelers' Association, and a magnificent representation of "Gates Ajar" from the jobbing trade in Boston, each of whom requested David F. Conover, by telegraph to have prepared and sent as a suitable tribute of their esteem.

The pall-bearers were Colonel R. Dale Benson, George D. McCreary, Charles H. Mathews, Richard A. Lewis, John Lowry and W. L. Dubois. The interment, which was private, was at West Laurel Hill.

Among those present at the service were Messrs. Percival, Morrill and Whitney, of the Boston Jewelers' Club, N. H. White, president of the New York Jewelers' Association, T. B. Hagstoz, president of the Essex Watch Case Co., J. H. Noyes, secretary of the National Association of Jobbers in American Watches, E. J. Scofield, of the Elgin



CHARLES N. THORPE.

National Watch Co., Mr. Fitzgerald, of the Crescent Watch Case Co., and Mr. Lissauer, of Lissauer & Sondheim, New York, David F. Conover, Simon Muhr, John H. Converse, John B. Gest, George W. Childs, Justus C. Strawbridge, Thomas Dolan, James Dobson, C. Heber Clark, Dallas Sanders, Robert C. Ogden, Edmund Longstreth, Frederick Simmons, Dr. C. P. Turner, James Pollock, John J. Croxton, S. C. Perkins, A. P. Purves, Robert Cresswell, S. B Stitt and William E. Helme.

At a special meeting of The Board of Directors of the Manufacturers' Club, Wednesday, the following minute was adopted:

"In the death of Mr. Thorpe, this board, and the club at large, have been deprived of one of the most highly esteemed of their members, and one of the most earnest and faithful of those who carried forward the work of the organization. As a director, as chairman of the Committee on Commerce and Transportation, and as the business manager of the *Club Journal*, Mr. Thorpe brought to the performance of his functions the strong energy, the broad vision, the clear sagacity, and the indomitable purpose which won for him remarkable success in his private enterprises.

"To hearty sympathy with the larger purposes of the club he added wisdom in the choice of methods for attaining them. Voluntarily, actuated solely by his convictions of the value to the community and to the country of the objects aimed at, he gave his energies to the task of reaching them, and infused into the spirits of his associates the hopefulness with which he himself was inspired.

"The board believes that in losing him the club has lost one of the most useful of its members and that the work still to be done must encounter greater difficulty because his helpful hand has been withdrawn from the doing of it.

"But if Mr. Thorpe will be missed as a worker, he will also, and in a far larger measure, be missed as a friend by those members of the club who were closely associated with him. Genial, kind-hearted, generous, he was a man whose wide popularity rested solidly upon the foundations of character. The attractiveness of his personality was the natural result of the purity of his life and the refinement of his nature.

"The board desires here to express its appreciation of his great worth, and its deep sense of the loss that has come to the club by his removal; and it would respectfully convey to the sorrowing members of his family its most earnest sympathy in the affliction that has befallen them."

The following resolutions were also adopted at a special meeting of the board of directors of the Keystone Watch Case Co. on the 27th:

Whereas, in the midst of a life of great activity and usefulness, the president of this corporation, Charles N. Thorpe, has been suddenly stricken down by disease and death, it is the desire of his colleages in the Board of Direction to put on record some expression of the high respect and warm esteem in which they held him

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TRADE MARK.

AMERICAN CUT GLASS.

The Finest Crystal, Plain and Cut, made in the World.

Everything that is used in Glass, for the Table.
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36 MURRAY STREET, NEW YORK.



COLOGNE BOTTLE "PARISIAN."



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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

A FIRST-CLASS watchmaker would like a position in a first-class house. Full set of tools. Address Waltham, care CIRCULAR.

YOUNG man 34, married, for several years with a large retail jewelry house. Qualified to fill any position of trust; expert accountant, correspondent, cashier and salesman. Highest credentials. Wants position with congenial people where close attention to business will be appreciated. Address Worker, care JEWELERS' CIRCULAR

SITUATION wanted in a first-class store or on the road, by an experienced salesman and traveler. Understands the watch business thoroughly and a workman. References. Address, "R,' this office.

YOUNG MAN, eighteen, would like position with wholesale jewelry house, where he can become traveling salesman. Please address H. M., JEWELERS CIRCULAR, New York.

ENGRAVER AND SALESMAN.—A first-class workman (script, old English monogram, bright cut, etc.), would like a situation in a first-class jewelry and silverware store. Has had 15 years experience, and has worked in Philadelphia's two leading stores. Is a good salesman. The very best reference given in regard to ability and character. Please address at once, "D" care JEWELERS' CIRCULAR.

Help Wanted.

WANTED.—A first-class watchmaker, also a clock maker who thoroughly understands French movements. J. E. Caldwell & Co., 902 Chestnut St., Philadelphia.

WANTED.—A first class watchmaker and engraver State age, experience, when come. Send samples of engraving. Thos. L. Rogg, Des Moines. Ia.

EMPLOYMENT till January only, to sell silver novelties, &c. Young man of good address. William Wise & Son, 239 Fulton St., Brooklyn.

WANTED.—A good pushing salesman in a wholesale watch house for city and outside trade. Best references required. Address Watches, Care JEWELERS' CIRCULAR.

FIRST class jeweler and engraver; permanent position and good salary to good man. Address Engraver care JEWELER'S CIRCULAR.

WANTED.—Young man, good engraver, one preferred who can assist at watch and general jewelry job work. Answer immediately stating qualifications, and send sample of engraving. Good steady job to proper party. D. H. McBride Co., Akron, O.

WATCHMAKER WANTED.—One that can do his work well, and take charge of watch, clock and jewelry repairing. A single man, address J. T. Bentley, Hampton, Va.

For Sale.

FOR SALE.—Fine jewelry business in a city of 5,000, only three years old. Four railroads, electric street cars, electric lights, water works, etc. Blast furnace with capacity of 125 tons a day; a one million dollar steel plant just located, commence building October 1st. Sickness the reason for selling. Stock and fixtures reduced to $3,000. Address "E. C. W." care of JEWELERS' CIRCULAR.

FOR SALE.—Three thousand dollars cash will buy a first class, good paying jewelry store. If you have the wherewith, address, Oskamp, Nolting & Co., Cincinnati, Ohio.

Miscellaneous.

W. F. A. WOODCOCK'S SCHOOL FOR WATCHmakers, Winona, Minn., offers unrivaled facilities for acquiring a thorough practical knowledge of every branch of the business. Fine watch work done for the trade. Terms very reasonable.

WORK FOR THE TRADE.—All kinds of watch and jewelry repairing. Skillful workmen, prompt attention and satisfaction guaranteed. Address, A. W. Johanson, 176 & 178 Market st., Chicago, Ill.

THE MISSOURI SCHOOL OF OPTICS is thorough, scientific and practical. For particulars write to F. O. Sturhahn, M. D., President, 915 N. 14th St., St. Louis, Mo.

as also their appreciation of the severe loss this corporation and the community at large sufer in the death of a man of such inestimable value.

He was a man of rare executive ability and business talents of the highest order; broad in his views, grave, enterprising, quick to grasp practical values, of untiring industry and a constant student of the manifold requirements of the large interests committed to his charge; zealous in the discharge of his duties in every relation of life, of sterling integrity, steadfast friendship, firm of purpose and resolute of will, yet always courteous, just and considerate. He lived as he died, a conscientious and consistent Christian gentleman.

To his family we extend our deepest sympathy in their great sorrow, and while feeling that their loss is also in a lesser degree ours, yet we would remind them that for him over whose memory we unite our tears there awaits the everlasting inheritance of the just and good.

Resolved, That these resolutions be published in the press and a copy be sent to the family, and that the Board attend the funeral in a body.

HONORS FROM THE CHICAGO JEWELERS' ASSOCIATION.

CHICAGO, Ill., Oct. 30.—At a called meeting of the Chicago Jewelers' Association, Wednesday, to take appropriate action regarding the death of C. N. Thorpe, president of the Keystone Watch Case Co., who died last Monday in Philadelphia, it was decided to send a telegram to D. F. Conover, of Philadelphia, requesting him to procure a suitable floral tribute and present it on behalf of the Chicago Jewelers' Association.

It was also decided to have a committee appointed to draft resolutions of condolence and have them engrossed and presented to the family of the late Mr. Thorpe.

A very desirable Suite of Offices in the Modern Office Building

189 * BROADWAY,

Opposite John St.,

At a Moderate Rental.

L. J. CARPENTER,

41 Liberty Street.

Death of a Prominent Boston Jeweler.

BOSTON, Mass, Nov. 2.—Nelson H. Brown died at 4.30 o'clock last Friday morning at his home in Newtonville, Mass. Mr. Brown had just entered upon his 45th year. He was born at Stowe, Mass., in September, 1846, and early in his business career was connected with the house of Harwood Bros., and while in their employ laid the foundations for a successful future.

He remained with this concern, which was then located on Bromfield St., for upwards of ten years. When the firm's removal to Washington St. took place the business was divided, Mr. Brown taking the clock department to a new store which he opened in Hawley St. That was in 1877. In 1884 he moved to the corner of Arch and Franklin Sts., and five years later changed to the present location of the establishment at 90 Franklin St., having built up by perseverance, energy and industry one of the largest clock trades in the country.

Deceased was highly esteemed by his business associates in this city, and had an enviable reputation everywhere throughout the trade for uprightness of character and integrity in all his business transactions. He was also a man of genial temperament and a favorite socially.

Six weeks ago Mr. Brown was taken sick with what was considered a severe type of malaria. It developed into slow typhoid fever, but even until the day before he died there were strong hopes of his recovery entertained by his physician and friends. He was a member of the New York Jewelers' Board of Trade and was an ex-member of the Boston Jewelers' Club.

The funeral took place to-day from his late home in Newtonville, and was attended by many members of the jewelry trade in Boston and vicinity.

Bow-knots and rosettes are more and more fashionable as brooches or shoulder ornaments. Some are in pale blue or pink enameled gold with brilliants bordering them on one side only; others are entirely made of diamonds, or dotted with rubies or sapphires; a few look like twisted sea-weeds.

NO SNAPS, NO JOB LOTS.

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS,
DEALERS IN
WATCH & JEWELRY MATERIALS,
Files, Tools, Roll Plate and Fire Gilt Chains.
NO. 63 NASSAU ST.,
NEW YORK

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

WASHBURN & MOEN MFG. CO.,
WORCESTER, MASS.
Every Variety of Wire for all Purposes.
Manufacturers of FINE WATCH MAINSPRINGS for American, Swiss and English Watches, which for Toughness, Elasticity and Finish, are Unequalled.
Eye-Glass Springs, Clock Springs
N. Y. WAREHOUSE: 16 Cliff Street.
CHICAGO WAREHOUSE: 107 to 109 Lake St.

J. R. WOOD & SONS,



PLAIN SOLID GOLD RINGS,
Also Engraved, Chased, and Silver Rings.
No goods stamped different from quality.
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18 K - - - -	.87	14 K Flat Engraved,	.87
14 " - - - -	.71	10 K "	.67
10 " - - - -	.55	14 K Half Round Chased,	.73

Old Gold and Silver received and estimated on; if amount allowed does not give satisfaction, notify at once and will return at our expense, in same condition as received.

Connecticut.

The New Haven Clock Co. are abolishing the contract system in the woodwork department.

Edward Miller, of Meriden, has subscribed $5,000 to the endowment fund of the Connecticut Literary Institute.

Prof. Lockwood, optician has assigned the second Monday in each month for his periodic visits to Winsted.

Quite a number of the hands of the E. A. Bliss Co.'s factory, Meriden, are working overtime on account of increased orders.

Winsted appreciates one of its famous home industries, The Wm. L. Gilbert Clock Co., by the purchase of an elegant new clock for the court room there.

F. L. Downs and Miss Hattie F. Lane, daughter of Frederick A. Lane, ex-superintendent of the New Haven clock manufactory, were married Wednesday evening.

Hon. Hiram Camp, president of the New Haven Clock Co., is one of the directors of the new City Missionary Association of New Haven incorporated last week.

Miss Mary W. Grannis and Andrew P. Allen, superintendent of the case department at the New Haven Clock Co., were married at New Haven, Wednesday.

Hon. Samuel Simpson, president of Simpson, Hall, Miller & Co., Wallingford, is about to erect a new and beautiful residence in Wallingford for his own occupation.

William H. Thomas, superintendent of the cut-glass department of Tiffany & Co., New York, was on Monday united in marriage to Miss Fannie Yale Cook, of New Haven.

C. W. Barrows, of the late firm of Ryan & Barrows, Middletown, was last week elected president of the Carmel Hill Prospecting and Mining Co., which has a lead mine in Bethany.

Chas. Lockwood, of New Haven, the private express messenger, who had dealings with New York jewelry firms for many years, will be removed from the private retreat in Cromwell, Conn., to the Asylum for the Insane at Middletown, as soon as his bodily strength will permit.

Baltimore.

Walter Williams, colored, has been arrested and placed in jail on a charge of stealing a valuable hunting case watch from Nathan Smith, the jeweler, at 3 N. Green St.

Captain Coose Myers, of this city, has sold at auction his famous timepiece, conceded to be one of the most valuable watches ever made. Dr. Benham, of Detroit, was the purchaser for $4,200. This costly ticker was made by Justis & Armiger, the well-known jewelers of this city. It is a double split second and strikes the quarter, half and hour. The cases are profusely ornamented with diamonds, and on each is a picture of the captain's famous trotters, Edwin A and Green Mountain Boy.

Andrew Larsen, the Swede, who was recently arrested in this city because of his attempt to sell a lot of silver spoons under suspicious circumstances, and who was held on a charge of robbing the Post Office and the store of jeweler Samuel Moore, at Scarborough, a full account of which was published in THE CIRCULAR at the time, was tried Wednesday before Judge Morris of the United States District Court, and sent to the Albany Penitentiary for three years and six months and fined $1,000.

Philadelphia.

Mr. Duncan, with the American Waltham Watch Co., was in the city on a brief visit last week.

E. V. Clergue, New York manager of the E. Howard Watch & Clock Co., was in the city last week.

C. H. Fulmer, Frenchtown, N. J., was in this city last week among the jobbers, stocking up for the holiday season.

Manager Davidson, of H. Muhr's Sons' Chicago house, is in this city. He will visit New York before his return to the West.

Mr. Lehman, of Lehman & Bailey, Steelton, Pa., was in the city last week among the jobbers making selections of novelties.

William Mount, of Hagan, Fuller & Co., Providence, R. I., and Frank Woods, of Carter, Sloan & Co., New York, were in this city last week.

Walter S. Davis, representing H. Muhr's Sons, starts out the current week with a full line of samples on a trip covering Pennsylvania, Washington, Baltimore and Southern cities.

Harry Schimpf, of H. Muhr's Sons, was home ailing for several days last week, threatened with an attack of pneumonia, but is again at his accustomed place in the office.

John Shiler, 1007 Fairmount Ave., was arrested the other day for stealing a watch from the store of E. B. Percival, 223 N. 8th St. He was captured and has been committed for trial.

"ARE YOU SATISFIED"

that HAMPDENS LEAD IN QUALITY AND TIME?

Our line of these and Illinois Goods is complete for the Holiday Trade.

SEND US YOUR ORDERS, QUICK.

Also, our full line of Holiday Jewelry. Send for Selection Package.

E. F. WILSON & CO.,

409 Washington Street, - - Boston, Mass.

H. O. Hurlburt & Sons have bought the entire stock of Chas. H. Wenhold, Bethlehem, Pa., who was sold out last week by the sheriff. The business will be continued, with Mr. Wenhold as manager.

E. T. Taylor, 939 Market St., and William J. Davis, with Simons, Bro. & Co., both enthusiasts on all matters pertaining to sports, will shortly depart for the western part of the State, where they expect to spend a fortnight's shooting.

Fred Jewitt, formerly with H. G. Gill, watchcase maker, 618 Chestnut St., who has been studying for the ministry for several years, was recently ordained at the Washington Conference, and has now assumed charge of a church in Merchantville, N. J.

The New York Board of Appraisers have handed down a decision sustaining a protest by J. W. Queen & Co., of this city, in regard to the duties on microscopic slides. A quantity of this merchandise was assessed at 60 per cent. ad valorem. The importers claimed that a duty of 1⅜ cents a pound should be charged. The board decides that the merchandise is subject to a duty of 1⅜ cents per pound, with the addition of 10 per cent. ad valorem.

St. Louis.

Fred Steiman, the gentlemanly representative of the F. W. Gesswein estate, New York, was quartered at the Southern during last week.

Julius Steideman, the affable head salesman in J. W. Cary's material house, was last week presented with a 12-pound youth that he thinks is about as clever as they make. The event occurred on the tin wedding anniversary of his marriage.

J. W. Cary, dealer in jewelers' materials, 206 N. 4th St., returned from Portland, Conn., last Saturday after being away two weeks. He went East to settle up the estate of his father, who had recently died. It is said that Mr. Cary inherits a large fortune.

J. F. Leighton, president of the Providence Jewelry Co., also of the Ozark Onyx Co., is kept very busy between these two important corporations. Last Tuesday occurred a directors' meeting of the Onyx Co., whose affairs are in a very prosperous condition.

Otto Heeren, Pittsburgh, Pa., was in town several days the past week and was most hospitably entertained by his friend A. Kurtzeborn, of the L. Bauman Jewelry Co., Mr. Heeren left St. Louis greatly pleased with his kind reception and much impressed from his first visit to this city.

John C. Dueber arrived from Kansas City at the Southern Hotel, Tuesday morning. He spent two days in town visiting the trade. During his stay he met the Missouri Retail Jewelers' Association and created a favorable impression upon the members. He left Wednesday night for Cincinnati over the O. and M.

Albert J. Wild, of the firm of Wild Bros., manufacturing jewelers, joined the happy band of Benedicts on Oct. 28th by marrying Miss Theresa Zick, of Centralia, Ill. The happy couple came to this city on the eve of their marriage and were tendered a big reception at the residence of the groom's sister, Mrs. Hill, 2822 Adams St.

Buffalo.

Gustave Walter, of the Gustave Walter Optical Co., New York, was in town last week.

John R. Stadlinger has returned from a business trip to Pittsburgh and Altoona, Pa.

W. E. White, of W. E. White & Co., Providence, R. I., was in town last week. E. B. Bliss, Attleboro, Mass., J. M. Fisher, of J. M. Fisher & Co., Attleboro Mass., Mr. Otis, of Harvey & Otis, Providence, R. I., and W. H. Tarlton, of Wightman & Hough, Providence, R. I., were also here.

Semol, of the wholesale jewelers of this city had quite an innovation in the line of soliciting last week when a big-whiskered Spaniard from Mexico appeared among them with large quantities of beautiful opals. He gave his name as Isidoro Llano, and through an interpreter claimed to be a mine owner in Mexico. He gave ample evidence of having fine stones.

CARBORUNDUM

IS MANUFACTURED CRYSTALLINE CARBON,

Having all of the Characteristics of Bort and Diamond Powder.

JUST THE THING FOR ALL CLASSES OF WORK REQUIRING DIAMOND POWDER.

Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about

ONE-HALF THE PRICE OF BORT.

New York Agents, NORDEN & CO., 32 John Street.

THE CARBORUNDUM COMPANY,

MONONGAHELA CITY, PENNA.

Trade Gossip.

Wild Bros., 107 N. 6th St., St. Louis, Mo., are manufacturing jewelers that do a big business with retailers of the West and Southwest. They pay special attention to repairs and a high class of original goods.

Unique and very attractive cards have been gotten up by the Manhattan Silver Plate Co., Lyons, N. Y., for the use of Messrs. Nason and King, two of their traveling men, to announce to their customers the time when they may be expected to make a call upon them.

Wasserman's Yellow Front ticket broker office, 102 Broadway, St. Louis, Mo., is not alone one of the handsomest places of the kind, but it is also one of the busiest. More than this, it is a great favorite of the jewelers, and Mr. Wasserman's universal "suavity" has done much to foster the good opinion in which he is held by the trade.

Albert Brothers, of 79 West 4th St., Cincinnati, O., have just issued to the trade a catalogue that calls forth some appropriate remarks. One of the first is the proud distinction that it is the first exclusive watch and watch case catalogue ever issued by a jobber. Again, it is easily discernible that the cuts and illustrations are far above the average, displaying a taste that is commendable. To speak of its typography adjectives must again be employed to do ample justice to the pleasure each page gives the eye, stamping the work as one to be retained and prized not only for its useful information, but for its high-toned elegance as well.

On another page of this issue is a business announcement of Benj. Allen & Co., 141 and 143 State St., Chicago. This jobbing jewelry house is one of the best known in the West. No matter whether it is the getting out of an annual catalogue, or whether it is in comparing their stock with the good of some other concern, this characteristic upon close scrutiny will be observed—exclusiveness. Exclusiveness in carrying on only a jobbing business. Exclusiveness in the design and finish of all their goods. Pick up a watch case from Benj. Allen & Co.'s stock and what do you notice? A peculiar high class workmanship and finish that is Benj. Allen & Co.'s trade mark. This characteristic is stamped upon all their dealings, as well as the wares they have to offer.

The Bauman-Massa Jewelers' Supply Co., St. Louis, Mo., have recently removed to 409 N. 4th St., where they have greatly enlarged their facilities for carrying on the jobbing jewelry trade. To their already large stock of jewelry, optical goods and material supplies, they have added a big, handsome stock of Dueber watch cases, together with all the superior varieties and grades of Hampden movements. Their Dueber gold and gold filled cases embrace everything that is tasty and salable in the very latest fall styles and bear the high grade of workmanship and finish that the Canton factory is noted for all over the United States. The Bauman-Massa Co. have also laid in their Hampden movements with an eye to their customers' best interests, and all their different grades in movements are of recent make, and in addition contain all the recent improvements in extra jewels, patent regulators, etc. This firm feel that the Missouri retailers are in just the proper frame of mind to appreciate their efforts and that they will build up a large and lucrative business. This firm do an exclusive jobbing business.

The Ansonia Clock Co. show on another page of THE CIRCULAR one of their latest designs in clocks. This company are always among the first to introduce attractive and salable novelties and that illustrated is one of many that are enjoying a gratifying demand this season.

Day & Clark, 10 Maiden Lane, New York, are producing some very beautiful gold pierced work hairpins which this season are so very popular. The workmanship on these pins is as near perfection as possible, and their richness and exclusiveness have won for them a demand that is keeping the firm very busy to meet.

The electric revolving show stands that are manufactured by Frederick Pearce, 77 and 79 John St., New York, and advertised in another column, need no winding and run for six months at the nominal cost of $3. They will carry a weight of fifty pounds and move with a steady and uniform motion. They can be made of any desired height and no support from the top is necessary.

BAUMAN-MASSA JEWELERS SUPPLY CO. TRADE MARK ST. LOUIS, MO.

BAUMAN-MASSA JEWELERS' SUPPLY CO.,

WHOLESALE

Jewelry, Optical Goods and Jewelers' Supplies.

WE ARE HEADQUARTERS FOR

Dueber Watch Cases and Hampden Movements.

The time is now RIPE for EVERY RETAIL JEWELER to get on the side of the House with HIS FRIENDS!

It is of vital interest that he do so, and that he do so NOW!

In our new LOCATION, with our present FACILITIES, we combine the LARGEST EXCLUSIVE JOBBING JEWELRY STOCK in the West. And we are able to offer the retailer BETTER inducements than any other wholesale jewelry house in Missouri.

☞**Ask for the new 17 jeweled Hampden Movement. It is the best Time Keeper in the World.**

409 NORTH FOURTH ST., ST. LOUIS, MO.

The Chicago Brass Co., with factories in Kenosha, Wis., is the largest plant of the kind in the West.

Jonas, Dorst & Co., Cincinnati, O., are receiving orders daily for diamond work. They are mounting a lot of fine gems to keep in stock.

Strauss & Stern, Cincinnati, O., show by their order book the immense amount of goods that have gone through their hands this season. They are still buying stock.

Jos. Noterman & Co., Cincinnati, O., are making the factory hum with order work. Jos. Goesling has impaired his eyesight from close application to designing. This firm's patterns this fall are all new and original.

Hipp. Didisheim, 83 Nassau St., New York, is now producing his famous "Nassau" movement with a female winding pinion so that it will accurately fit the new style cases. The "Nassau" movement is meeting with considerable success; besides being reliable and moderate in price, it is profitable to those who handle it.

The offices of the Hayden W. Wheeler & Co., 2 Maiden Lane, New York, have a very busy appearance these days, and the firm report business as being all that could be desired. They will soon have ready for distribution their new fall price list, quoting the prices of many new goods, as well as the recent reductions on 18 size movements, and giving all the changes to date.

Perhaps the handsomest catalogue ever issued by a ring house is that which has just been published by J. B. Bowden & Co., 192 Broadway, New York. It contains over forty pages, thirteen of which are exclusively given to illustrations of the firm's products. These illustrations are in gold and other colors, and all the details of the rings can be seen as plainly as if the ornaments themselves were held in the hand. Where the rings are shown with stones, the gems are illustrated in natural sizes and colors and produce a very realistic effect. The book will prove of great value to every retailer, in assisting customers to explain their ideas for the odd designs which they so constantly call for, and which are usually very difficult for a customer to explain to a jeweler. The volume also gives some very interesting information on the exalted position which the finger ring has held, from the time when Jupiter placed one on the hand of Prometheus as a sign of slavery, to the modern wedding ring, which is the most earnest symbol of the present day. J. B. Bowden & Co. are to be congratulated on the artistic and complete work which they have added to the business literature of the trade, and THE CIRCULAR heartily joins in the endorsement with which the catalogue has been received among their many patrons and friends.

It is no exaggeration to say that no design in plated silverware has met with more success than the "Tuxedo," introduced by Rogers & Bro., Waterbury, Conn., and 16 Cortlandt St., New York. It has created un-

KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK,

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS

OPTICIANS ATTENTION!

THE CHICAGO COLLEGE OF OPHTHALMOLOGY.

Incorporated under the Laws of the State of Illinois, January 25, 1878.

This College is designed for instructing physicians and students who wish to gain a higher knowledge in the science of Ophthalmology, Otology and Collateral branches. The Chicago College of Ophthalmology and Otology is the only duly incorporated Eye and Ear College in the United States, devoted exclusively to the science of Ophthalmic and Aural Diseases, and authorized to issue diplomas by express authority of the State.

A Special Course of Instruction for those who wish to become qualified as Practical Opticians.

For information, address **B. A. CAMFIELD, M.D.,** President and Dean of Faculty,
163 State Street, Suite 44.

"This ring, whose high respect and rich validity did lack a parallel."

Hildreth Manufacturing Co.,

Plain Solid Gold Rings,

53 Maiden Lane, N. Y.

American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

ONLY MAKERS OF

WHITE METAL CASES FOR RINGS, BROOCHES, ETC. — 9 Bond St., N. Y. — HARD WOOD TRUNKS FOR SPOON WORK, ETC.

S. C. JACKSON, 180 BROADWAY, NEW YORK,

MANUFACTURER OF

Fine * Cases * for * Jewelry, * Silverware, * Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.

ALBERT S. GAGE. H. A WHEELER. CHARLES C. HILTON.



The Wellington

OPENED SEPT., 1890,

As the Best Located, Furnished, Lighted, Ventilated and Equipped EUROPEAN HOTEL in the Country.

Provided with large Fire and Burglar-Proof Vault for Valuables. Steam and Electric Lighted throughout. Rates from $1.50 to $3.00 per day for rooms. Suites with baths from $3.50 upwards. CUISINE UNEQUALLED.

GAGE HOTEL COMPANY, Proprietors,

Wabash Ave. and Jackson St, CHICAGO, ILL.



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Prest & Man'gr.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager

RUSSELL HOUSE,
DETROIT, MICH.
Always a Favorite of the Jewelers, for the following (three) reasons:
1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.
CHITTENDEN & McCREARY, Prop'rs.

WATCHMAKING SCHOOL.
Have your Young Men become No. 1 Artisans by sending them to
R. Jaegerman's Watchmaking School.
For particulars, write to
R. JAEGERMAN, Manager,
No 622 Locust St., ST. LOUIS, MO.

CHAS. H. FALCH. F. F. RICHARD E. FENNER.

NOTICE.—We wish to call the attention of all young men desirous of learning the Watch Making trade, that we are now prepared to take in students. We give instructions in all the branches of the science of Horology. Send for Prospectus.

6 & 8 EAST MADISON STREET,
ROOM 211, WESTERN BANK NOTE BUILDING, CHICAGO, ILL.

WAR SPOONS.
I am now prepared to deliver EIGHT OR TEN PATTERNS. Send for Circular and Price List.
E. A. WHITNEY,
403 Washington St., Boston, Mass.

Silver Novelties
FRANK H. LA PIERRE,
18 East 14th Street.

R. & L. FRIEDLANDER,
Wholesale Jewelers,
AND
JOBBERS IN AMERICAN WATCHES,
Tools, Materials and Optical Goods,
65 & 67 NASSAU STREET, N. Y.
Factory, 50 BOND STREET

Send Business Card and we will mail you our Watch and Jewelry Catalogue, No. 12, and our Tool, Material and Optical Catalogue, No. 14.

READ THIS LETTER:

HENRY ERBSMEHL,
Watchmaker & Jeweler,
Watches, Clocks, Jewelry and Silverware.

MILFORD, DEL., March 4th, 1891

MESSRS. R. & L. FRIEDLANDER, New York City.

GENTLEMEN: It gives me pleasure to recommend to the trade your Monarch Main Springs, for American Watches. They are, without exception, the best Main Springs that I have ever used. I have tried all makes within the last 25 years, but have found none equal to the Monarch Springs. They are uniform in force and temper; out of 6 dozen springs, I have lost but two.

I remain, yours truly,
HENRY ERBSMEHL.

Try our Monarch American Main Springs, $12.00 PER GROSS $1.00 PER DOZEN
POSITIVELY NO GOODS SOLD AT RETAIL.

the goods, and when Ingham demanded the return of the goods, Yeager was unable to comply with the request.

Jeweler Martin Objects to the Selling of Liquors in His Building.

PHILADELPHIA, Pa., Oct. 29.—For the first time since the passage of the Brooks High License law its provisions are to be invoked in support of process in the Civil Courts to stop the sale or the dispensing of liquor in any way in violation of that law. Yesterday, counsel for Albert S. Martin, jeweler, 1343 N. 2d St., took a number in the Common Pleas Court for the purpose of bringing equity proceedings, the bill in which will be filed to-day.

Mr. Martin lives next door to the Seventeenth Ward Democratic Association, and is owner of the building it occupies. Mr. Martin's bill will be for the purpose of declaring the club a nuisance, and the main ground laid in his complaint will be based upon the eighteenth section of the Brooks High License law, which provides for the suppressing of the sale of liquors.

Promiscuous Firing at Supposed Burglars.

ALBANY, N. Y.—Late Monday evening Charles Morris, who lives directly opposite 30½ Grand St., heard the sound of breaking glass. He saw a man standing in front of Edward Griffith's jewelry establishment at the above number, and thought he saw a boy being put through the window. He went for his revolver, and fired a shot out of his window. This attracted the attention of the police, and the officer on the beat ran to the scene of the disturbance. When he arrived there nothing unusual was to be seen. He climbed over the roof and into the yard at the rear but could find no trace of the burglars. A pane of glass was certainly broken out of the front window, and Mr. Griffith said that half a dozen watch cases were gone—none of them of any particular value.

The police hold to the theory that a man stood outside, broke the window and shoved the bag through it. The policeman on the beat fired a shot to attract the attention of other police.

The demand is now for thin watch cases, and among the manufacturers who have produced cases to meet it are the Essex Watch Case Co., who are showing what they claim to be the thinnest 16-size case ever made to fit either Waltham or Elgin 16-size movements. These cases are in 14-k. quality only, and they are guaranteed for twenty years. If your jobber does not handle these goods communicate with Addison Conklin, the sole agent of the company, at 6 Maiden Lane, New York.

"Are you an early riser, Mr. Staylate?" asked Maude as the clock struck midnight.

"Yes—but I never get up as early as this," smiled Staylate.—*Brooklyn Life.*

NICHOLSON FILE COMPANY,
Offices at Providence, R. I.

FILES—Extra {TRADE XF MARK.} **Fine—RASPS**

Works at Providence, R.I. —FOR— **JEWELERS, WATCHMAKERS TOOLMAKERS, Etc.** Works at Pawtucket, R.I.

ESTABLISHED 1856.

WILLIAM PARK,
Stone Seal Engraver.

Coats of Arms, Crests, etc., engraved in the highest style of the Art. Also Gold Rings, Silver Seals, Brass and Steel Seals engraved SUPERIOR to Stone Seal engraving. Dies cut for Envelope Stamping in best style.

26 JOHN STREET, N. Y.

Rockford Silver Plate Co.



Satin AND Bright CUT INFANTS' BRUSH.

MANUFACTURERS OF FINE **Silver Plated Ware,**

NO 3200.

ROCKFORD, - ILL.

NEW CATALOGUE READY OCT. 1st.



SEE THE NEW CUTTINGS FOR 1891,

CRESCENT

AND

OLYMPIC

The best American Cut Glass is that manufactured by

THE PHŒNIX GLASS COMPANY,
OF PITTSBURGH, PA.
Unequaled in its BRILLIANCY, DEEP CUTTING and DESIGN.
42 Murray Street, New York.
43 SIXTH AVENUE, PITTSBURGH, PA.

SPECIAL BARGAINS.

Genuine Diamond Rings, 14 Karat Gold.



5152
$5.00 Each.



5153
$5.50 Each.



5154
$6.00 Each.

These rings are finely finished, with three half pearls set in the shank on eacn side of the stone. The diamonds are 56 facet brilliants of goods quality, varying in size according to price. Terms regular. Send for some, and if you do not consider them a "SPECIAL BARGAIN," return them.

ERNEST ADLER,

176 BROADWAY, = = = NEW YORK.

HAYDEN W. WHEELER & CO.,

2 Maiden Lane, New York,

Will very soon have ready for distribution their . . . . .

NEW FALL PRICE LIST,

quoting new goods, as well as the recent reduction on 18-size Movements and giving all changes to date. Many changes and additions have been made, which render the Spring and Summer Lists of little use. This List will be sent by sealed mail to Jewelers only, and if not received, can be obtained upon application to the above address.

OPPENHEIMER BROS. & VEITH,

Watches, Diamonds and Jewelry,

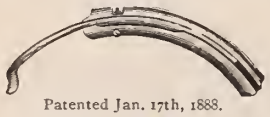
2 Tulp Straat, AMSTERDAM. **35 Maiden Lane, NEW YORK.**

SPECIALTY:

HAMPDEN MOVEMENTS and DUEBER CASES.

A new and complete stock of

DIAMOND JEWELRY FOR THE FALL TRADE.



Patented Jan. 17th, 1888.

C. G. HARSTROM,

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring, any size, Swiss or American, for ten cents Stamps.

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**

Also with Gold, Silver and Oxidized Plated Mountings.

79 Nassau Street, - New York.

Send for Selection Package.

TOWLE MFG. CO.,

MANUFACTURERS OF

TRADE MARK. STERLING.

Sterling Silverware

TRADE MARK. STERLING.

NEWBURYPORT, MASS.: 214 MERRIMACK ST.

CHICAGO: 149 & 151 STATE ST.

SAN FRANCISCO: 220 SUTTER ST.

Essex Watch Case COMPANY, T. B. HAGSTOZ, President.

TRADE  MARK

GOLD FILLED CASES

6 Maiden Lane, N. Y. OFFICE.

FACTORY, NEWARK, N. J.

Gossip from the French Capital.

JUAN BAY POTTERY AND ITS CHARACTERISTICS —A PRETTY BRACELET—AN ORIGINAL JEWELED BONNET—BONNET PINS AND BOW-KNOT BROOCHES AND SCARF PINS.

PARIS, France, Oct. 23.—We observed some time ago that silversmiths had a tendency to imitate handsome potteries with an elaborate arrangement of various metals and precious substances; we now see ceramists endeavoring to give to their works the appearance of metal.

Among our fashionable faiences and hard potteries, the Juan Bay wares are particularly conspicuous for their originality. Clement Massier, the manufacturer of this ware, is greatly indebted for the results he obtained to careful studies of the painter Gerome in Oriental lines. The decoration on the cups, vases and dishes of all sizes of Juan bay, is not what is generally called pretty. There is no dainty elegance about them, as they exhibit neither scenes nor flowers, birds nor insects. No definite ornaments appear on them. They are, so to speak, fantastically stained all over with colors changing according to the light that shines on them. Here we see a flash of bronze like that of a breast armor; there is gold tinted emerald color of a scarabaeus; elsewhere we remark Byzantine niellos, all borrowing from the sunlight great intensity of effects. The shapes are of a sober Oriental style. The decorative articles are especially suited for halls, conservatories and dining-rooms.

A pretty bracelet consists of fifteen square ornaments in pierced gold, each one forming two C's back to back, slightly overlapping each other, and caught within a frame made of reeds; a moonstone is set in the point where the two C's meet. The same style is made with D's instead of C's, thus reproducing fifteen times the monogram of the celebrated Diane de Poitiers.

An original bonnet just produced has the crown made of a close net-work in platina, with white pearls on all intersecting points. On each side of the bonnet is a light ornament in the shape of a wheel, slightly bending over the crown, adorned with pearls of different sizes. In front is a bow-knot in deep blue velvet, where a handsome brooch or a fine fleur-de-lis in diamonds might be placed. At the back is a small bow-knot of the same color, on which a pretty piece of jewelry, such as a curved sword, a shell, or a gothic ornament in pierced work might be fixed.

Among original bonnet pins to fasten the ribbons tied loosely under the chin, I noticed one in gold, the head of which is like a buttercup filled up with swan's down sprinkled with brilliants.

Complicated bow-knots, apparently made of narrow gold shavings twisted several times over and puffed up in graceful style, are very pretty as scarf pins. Some exhibit on the knot a well faceted diamond.

JASEUR.

A Manual of Window Dressing.

(*Continued from page 49, Oct. 28, 1891.*)

III.—ARRANGEMENT.

SIMPLICITY in arrangement as well as in color is desirable. It is a safe rule not to display a great variety of articles in the same window, as a complicated arrangement usually appears confused.

The most effective windows are made by the use of designs which are not intricate and which are easily understood at a glance. The easiest way to dress a window tastefully is to arrange a unit composed of as many articles as the taste of ingenuity of the dresser may dictate; and to repeat this unit to fill one or more bars or the entire window.

Where the primary purpose is to display as many goods as possible without much regard to color effect or harmonious arrangement, it is advantageous to dress the window close up to the front, and fill it full enough to entirely cover the space. Where color and form are to be considered, fewer articles may be used; they may be more widely spaced and should be placed further back.

In dressing a window with the purpose of getting as much of a show as possible with few goods, the surroundings should be carefully considered, that is, the background, the light, and the distance from the front. Concerning the latter, it may be said, as a rule, that a thinly dressed window should be arranged well back from the glass, and in that case it should have a strong background to bring it out boldly.

A window dressed entirely to the front has no effectiveness as a whole, but depends for its effect entirely on separate details, for the reason that it has not the requisite distance to give the eye the proper focus; but when the display is withdrawn two or three feet within the glass, the proper focus is obtained and the eye takes in the whole with pleasure. Moreover, the play of light and shade is much more varied and pleasing, the light being softened and diffused. Small stands for the more prominent display of articles placed upon them add materially to the effect of a window.

Crowding should be carefully avoided in window dressing, especially in the case of articles in which form is an element of attractiveness. It, is desirable not to encumber the bottom of a show window with too many small objects. The bottom should serve to a considerable extent as a foil or background against which the articles shown may be strongly relieved and their value thus enhanced. This end is lost by crowding the ground; definiteness is sacrificed, and none of the articles shown are as effective as otherwise. Never forget that the use of a background is to *sharpen* and strongly define what is placed against it; and that too many articles too closely grouped nullify this purpose. The same loss of effect ensues from allowing one object to overlap another; the outlines are confused and each article loses in effectiveness. Therefore, don't crowd your windows, don't crowd your floors; be particular to have each article clearly defined against the background, and don't allow one article to overlap or stand partially in front of another of the same tone or color. If the colors contrast, the overlapping is not detrimental, because the contrast then serves the same purpose as a background, namely, it defines the form sharply.

Do not bring elaborate forms into contrast if it can be avoided. Every one knows how an effect is "killed" by being brought close to some other effect, perhaps dissimilar in kind. Each article may be beautiful by itself, but becomes almost ugly when brought into comparison with others. "Comparisons are odious" in window dressing. So well is this artistic principle recognized that the fine silverware houses of New York rarely show a large number of pieces at once in a window, and each piece is relieved and separated from the others by a liberal allowance of drapery.

"Now that poor Bronson has lost his money, I presume his marriage will be postponed."

"Oh, no. He will marry Miss Talkaway, and after the honeymoon he'll sell the presents. They are likely to put him on his feet again."—*Harper's Bazar.*

YOU can readily understand that the Jewelry trade is appreciating a good thing when we tell you that from January 1st, 1891, to July 1st, there were more Illinois Springfield Adjusted Watches manufactured and sold than in any previous six months in the history of the Company.

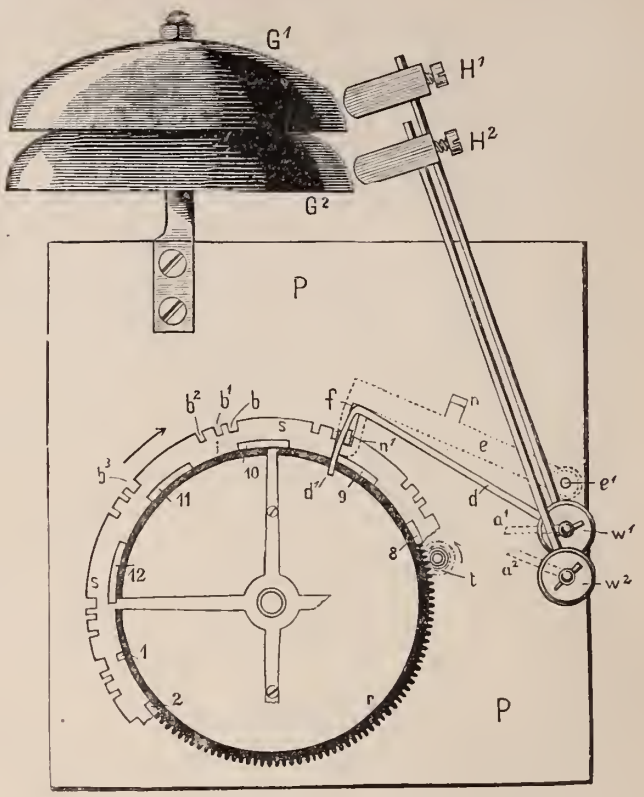
Another New Quarter Train, With Court Plate.

THE readers of THE CIRCULAR will remember the publication of the description of a quarter train with rack, invented by a Mr. Siebel, of Darmstadt, in which the quarters were struck upon two gongs, etc. The following invention of Leo Trenkle, of Furtwangen, being also a quarter train is somewhat similar, but the number of strokes is not determined by a snail, but a court plate, and four quarter strokes upon two gongs precede the striking of the full hour upon one gong. The construction of the quarter-train is very simple, as will be seen from the following cut and description.

The essential feature of the new invention is a double toothing of the count plate *s*, part only of which is shown, in order to show the court wheel *r* underneath. The teeth marked 1, 2, 8, 9, 10, 11, 12, are the parts of a high rim which have remained standing, in which corresponding notches are filed, in the same manner as is the case with the count plate of any ordinary clock. Besides this, tooth spaces b, b^1, b^2, etc., are cut into the count plate. The combination of these two toothings makes it possible that a single running train suffices also for the quarter-train.

The unlocking parts are upon the front plate, and do not at all differ from those of a mantel clock; with one difference, that two unlocking pins are drilled into the quarter cannon, in place of faces. The running work has not been changed, but the pin wheel actuates at the same time upon two hammers, the arbors of which are visible at w^1 and w^2 of these two hammers, the hammer H^2 is continually in activity, that is, in the striking of the quarters as well as full hours, while the hammer H^1 does not act when the clock strikes full.

The arbor e^1 carries the stop arm *e* between the two plates, (for which reason it is only shown in dotted outline,) the projection *n* of which stops the pin on the warning wheel, and thereby stops the striking. The projection n^1 at the extremest end of the stop arm *e* reaches through a slot *f* in the back plate P and seizes into the tooth space *b*, b^1, etc., on the count plate. On the collet of the hammer H^1 upon the arbor w^1 is an arm *d*, the hook-like end d^1 seizes into the space of the teeth 10, 9, 8, etc. The striking work gives each hour 1+2+3+4=10 quarter strokes, therefore in 12 hours =120 quarter strokes, to this 78 full strokes =198 strokes within 12 hours. The count wheel *r* has therefore 198 teeth; it is set in motion by a pinion *t* upon the projecting back pivot of the pin-wheel arbor in the direction of the



H. A. WADSWORTH & CO.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.



15,532

• • • HANDSOME DESIGNS. • • •



15,535

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •

NEWPORT, — KY.

arrow, when the striking train enters into activity.

The tooth spaces for the four quarter strokes are repeated in the like manner twelve times around the circumference of the count plate; as the hook d^1 hides a part of the tooth space in which in the illustration the projection n^1 lies, the next following three tooth spaces for the quarter strokes are marked b, b^1, and b^2, so as to show the style of working of the mechanism.

The first tooth space b corresponds to a distance of two teeth on the count wheel r. As soon as the projection n^1 has dropped into space b, after the finishing of the 10-hour stroke, the striking train locks; at the same time also the hook d^1 has dropped into the space i between 10 and 11, whereby the hammer H^1 has arrived into that position in which its lever arm a^1 is raised by the pins on the pin wheel. When, next, the clock, having been unlocked, begins to strike, the two hammers are raised by their levers a^1 and a^2, and drop with short pauses upon the gongs G^1 and G^2, so that a double stroke resounds. After this, the projection n^1 drops again into the space b, which has meanwhile advanced over half its breadth, and the striking train is locked.

In the next succeeding unlocking, this course is repeated, only with the difference that after the first double stroke the projection n^1 strikes again upon the high place between b and b^1, and thereby can drop into the space b^1 only after the second quarter stroke. In the same manner the raise between b^1 and b^2 will keep the striking train after the third unlocking so long in activity until three quarter strokes have been given, after which the projection n^1 drops into b^2.

The next following raise between b^2 and b^3 corresponds to rotation of the count wheel r by 15 teeth. The space i still continues for a distance, until the striking train has given the first four strokes. These first four strokes therefore sound upon both gongs, and signify the four quarters of the full hour. When, however, the lever a^1 is raised for the fifth time, the count plate has meanwhile so far advanced that the hook d^1 can no longer drop into the space i, but places itself upon the rim marked 11; the hammer H^1 consequently can during the succeeding 11 full strokes no longer strike against its gong G^1, and these strokes resound upon only one gong G^2. Only by the next succeeding quarter stroke, during which the projection n^1 is in the space b^3, the hook d^1 drops from 11, and the two hammers now resume their activity.

It is self-evident that the division of the count plate must be very exact; in other respects, the performance, considering the simplicity of the construction, is very secure.

To Polish a Screw-head.

THE simple process of polishing and bluing a screw-head, the writer has often seen bungled to what one would think an impossible extent. A screw with the head finished simply with the burnish file, will never take an even and fine blue tint. To get a good, even color, the entire head must be ground and polished; in hardening, a scale is formed, which must be entirely removed before even a good polish can be obtained. With the ordinary screw-head tool, the best way is to harden the screw by heating and dropping into oil.

Take a piece of binding wire and twist it so as to form a loop; the screw is inserted into the loop and held in the lamp until red hot, when it is plunged into oil—water will do, but oil makes a tougher temper and serves a double purpose. Twist a convenient little handle to it; we take the handle in our hand, and insert the screw to be hardened into the loop, and, when red hot, plunge it as described above. A little oil will cling to the screw, and also fill in the loop; if we now hold the screw in the lamp until the oil catches fire, and then hold it away until the oil burns off, we shall have a screw of a perfect spring temper. Put the screw into your screw-head tool, and with a strip of oo emery



CROSS & BEGUELIN,

17 Maiden Lane, N. Y.,

IMPORTERS OF

All Grades of SWISS WATCHES, DIAMONDS, WATCH MATERIALS, OPERA GLASSES, Etc., Etc.

JOBBERS OF ALL GRADES OF

American Watches,

Gold and Rolled Plate

JEWELRY.

We carry a large stock, and are prepared to supply the trade with everything used in our line, and at prices that will secure you as a regular customer.

SEND FOR PRICE LIST.

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MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



SOUVENIR PEN HOLDERS.

Names and Legends of any City Etched on Silver Pen Holders and Pencils

NEW FIRM

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS AND JOBBERS,

AMERICAN AND SWISS WATCHES, DIAMONDS, CHAINS, JEWELRY THIMBLES, Etc.

NEW STORE

ROCKFORD · WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:
ROCKFORD, ILL.

N. Y. Office:
11 MAIDEN LANE.

paper glued on a piece of thin board (like a cuff) brighten up the head, grinding the face of the screw enough to remove the scale mentioned before; a fine file is a little quicker, but the emery paper must be used to obliterate the file marks.

A strip of hardwood and Vienna lime, or diamantine, with alcohol, gives almost instantaneous polish. A piece of engraver's boxwood about one inch wide and three or four inches long, using the end of the grain of the wood to do the polishing—that is, to hold the diamantine and alcohol, stands a good deal of use before it gets worn out of shape. The above process makes a good, fair screw-head, but a fine screw should be finished dead flat, and polished with a triangle on a tin lap.

Workshop Notes.

To Blue a Screw Head.—To blue a screw nicely, it should be done very slowly, and the necessary heat should be continued for at least three hours; but for an ordinary job, a plate of brass one-sixteenth of an inch thick, with four or five holes of different sizes answers well enough; the plate should be about one inch in diameter and hard-soldered to a piece of brass wire about one-eighth of an inch in diameter, which should be inserted into a handle. When the screw is inserted in the hole of the right size, move the plate back and forth quickly over the blaze of the lamp, so as to heat the plate slowly and equally, and this motion also gives the oxygen of the air free access to the screw head, which is essential for good color. An American lathe answers a good purpose for a screw-head tool; but if your checks are not hardened, it would be well not to use it for this purpose, as the threads of the screws cut the checks badly, and even if your checks are hardened, my advice is to stick to your old screw-head tool if you have one.

Silvering Copper and Brass.—Mix 3 parts of chloride of silver with 20 parts finely pulverized cream of tartar, and 15 parts culinary salt. Add water in sufficient quantity, and stir until the mixture forms a paste, with which cover the surface to be silvered by means of blotting-paper. The surface is then rubbed with a rag and powdered lime, washed and rubbed with a piece of soft cloth. The deposited film is extremely thin.

To Harden Pinions.—I wish to inform on interrogator that I have used petroleum for hardening pinions for several years with the most excellent results. The steel parts to be tempered are first heated upon charcoal in the customary manner, then rubbed over with ordinary washing soap, heated cherry red, and quickly immersed in petroleum without anticipating that the latter might ignite. Steel articles heated in this manner do not warp in any manner, no matter how thin they may be, and remain almost entirely white.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

* ALL SIZES AND QUALITIES. *

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire,* the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire.* Beware of imperfect and deceptive imitations.

K., D. & CO.

Beg to announce that they have prepared for a large Holiday Trade in Watches and Gold Jewelry, with especial reference to plain and Novelty Diamond Jewelry. . . .

KOCH, DREYFUS & CO.,
22 John Street, New York.

THE BOSTON ELECTRIC

PROTECTIVE ASSOCIATION,

111 ARCH STREET, - BOSTON, MASS.

G. W. ADAMS, General Manager.

BURGLAR ALARM TELEGRAPH CO.,

POSTAL SERVICE

AND NIGHT WATCH SIGNALS.

☞ A Specialty of Protecting Jewelers' Stores and Safes.

BOARD OF DIRECTORS:

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"The reputation of Hampden Watches has been made by the manufacture of a superior line of Time-Keepers, and not merely Watches."

OFFICE OF HAMPDEN WATCH COMPANY,

CANTON, OHIO, October 15th, 1891.

TO THE TRADE:

To still further enhance the reputation quoted above, this Company takes pleasure in announcing that after this date they will furnish

The John C. Dueber Special, • • The John C. Dueber Regular,

Also, the above grades in Nameless Movements, in 17 Jewels instead of 15 Jewels, as at present.

In addition to the above, the well known **DUEBER** Movement, and the same grade in Nameless, will be furnished with 16 Jewels instead of 15 Jewels, as at present.

ALL PRACTICAL WATCH MAKERS will appreciate this change, as 99 per cent. of all stoppages on all makes of movements have been caused by pivots sticking in the center when not jeweled.

OUR 11 JEWEL GILT MOVEMENT and the GLADIATOR 9 JEWEL MOVEMENT, will also, hereafter, have PATENT REGULATORS.

Yours respectfully,

HAMPDEN WATCH CO.

"Hampden Watches shall be like Gold Dollars in the Show Cases of the Retail Jeweler."

High grade Watches are only found in the stock of regular dealers. THE HAMPDEN WATCH COMPANY make only high grade Watches, and those dealers who handle our production will not come into competition with scheme or catalogue houses.

The Latest Patents.

ISSUE OF OCTOBER 27, 1891.

DESIGN **21,130.** CANE OR UMBRELLA HANDLE. WILLIAM H. JAMOUNEAU, Newark, N. J.—Application filed January 20, 1891. Serial No. 378,479. Term of patent 3½ years.

DESIGNS **21,131** to **21,137,** inclusive. SPOON. AUSTIN F. JACKSON, Taunton, Mass.—Applications filed September 22, 1891. Serial Nos. 406,532, 406,535, 406,536, 406,537, 406,533, 406,534, and 406,538. Term of patents 7 years.

DESIGN **21,138.** CANDLESTICK. SETH WILLIAM BABBITT, Meriden, Conn.—Application filed October 2, 1891. Serial No. 407,569. Term of patent 3½ years.

TRADE MARK **20,266.** WATCH-CASES. THE KENOSHA WATCH CASE COMPANY, Kenosha, Wis.—Application filed August 13, 1891. Used since March, 1891.

"The representation of the head of an American Indian and the word 'Kenosha.'"

TRADE MARK **20,270.** GOLD, SILVER AND PLATED ARTICLES, FLAT WARE, AND JEWELRY. MONTGOMERY BROS., Los Angeles, Cal.—Application filed September 8, 1891. Used since June 15, 1891.

"The representation of an angel."

TRADE MARK **20,273.** CUTLERY. GRAEF & SCHMIDT, New York.—Application filed September 12, 1891. Used since July 10, 1891.

"The representation of a spider in a net."

461,822. WORKMAN'S TIME-RECORDER. JOHN C. ENGLISH, New York, N. Y., assignor of one-half to Robert L. Burnett, Plainfield, N. J.—Filed May 22, 1891. Serial No. 393,673. (No model.)

461,902. FASTENING FOR SCARF-PINS AND BROOCHES. CARL BACHEM, Pforzheim, Germany.—Filed March 23, 1891. Serial No. 386,077. (No model.) Patented in France Oct. 22, 1890, No. 209,047, and in England Oct. 31, 1890, No. 17,437.

In a safety-fastening for scarf-pins and brooches, the combination of an ornamental shield *b*, a hook *c*, firmly attached to the shield *b* by a pin *e*, and a needle *a*, loosely attached onto the pin *e*.

461,914. COMBINED ORANGE-KNIFE AND NUT-PICK. HARRY M. HAMRICK, Philadelphia, Pa.—Filed Mar. 9, 1891. Serial No. 384,191. (No model.)

In combination with the handle A, the guard B, formed convex on its outer face, the blade or knife C,



attached to one end of the handle, and the nut-pick and peel-remover D, curved at its outer end and attached to the opposite end of the handle.

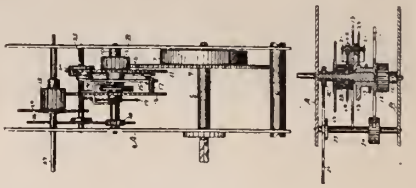
461,926. DETACHABLE HEAD FOR RINGS, &c. CHARLES A. RUSSELL, Providence, R. I.—Filed Jan. 2, 1891. Serial No. 376,521. (No model.)

In combination with an article of jewelry having walls *a* projecting therefrom in front and made with

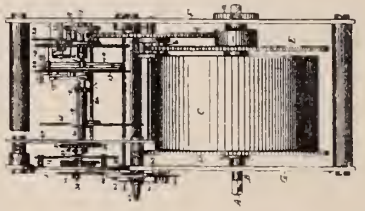


indentations *b*, an ornamental head or front piece C, having walls *c* adapted to fit upon said walls *a* and provided with pins *d* to engage with the indentations *b* by the resiliency of the stock.

462,017. POWER-EQUALIZING APPARATUS FOR CLOCKS. JULIUS A. OLMSTEAD, Meriden, Conn., assignor to the Parker & Whipple Co., same place.—Filed Mar. 16, 1891. Serial No. 385,212. (No model.)



462,009. FOUR-HUNDRED-DAY CLOCK. ALMERON M. LANE, Meriden, Conn.—Filed Dec. 28, 1889. Serial No. 335,276. (No model.)



The combination of an equalizing-motor consisting of a train with principal and minor springs mounted in a suitable frame, and an escapement-train in a separate frame, having no spring for said escapement-train, said escapement-train being attachably and detachably connected to the frame of the equalizing-motor.

462,000. CLOCK. STEVEN FELLINGER, Bloomington, Ill.—Filed Apr. 13, 1891. Serial No. 388,623. (No model.)

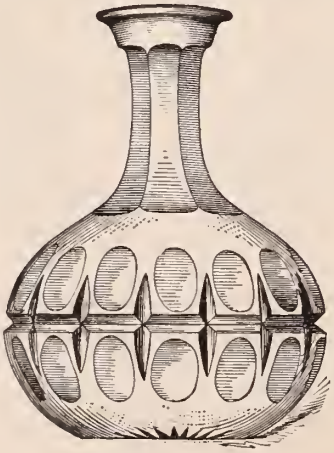
A. W. FABER.

GOLD PENS,
GOLD AND SILVER PENCILS,
SILVER PENHOLDERS, ETC.
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NO. 18 SPRUCE ST. N.Y.

RICH CUT GLASSWARE.


SUGAR SIFTER.


CAROFFE.


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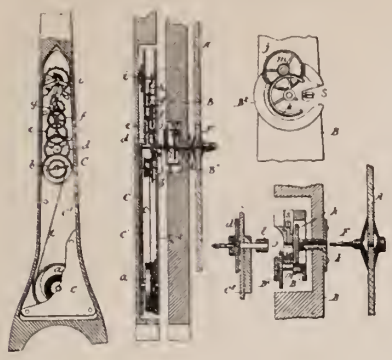
Mt. Washington Glass Company,
NEW BEDFORD, MASS.
RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET.

OSCAR TRILSCH,
86 Nassau Street,
Near Fulton St., NEW YORK.



MANUFACTURER OF
Leather, Velvet and Plush Cases,
For Jewelry, Silverware, Optical Goods, Etc.
Art Jewelers' Display & Sample Trays a Specialty.

In a mysterious clock, the combination, with the pinion supporting the hour and minute hands, which



are loosely mounted thereon, of a case rigidly attached to the pinion and carrying a minute-wheel, connections between said minute-wheel and the hour-hand, and connections between said minute-wheel and the minute-hand, and the driving mechanism for the hands mounted in the minute-hand.

462,068. TABLE-CUTLERY. JOHN SHEPPMAN, Philadelphia, Pa.—Filed June 18, 1891. Serial No. 396,670. (No model.)

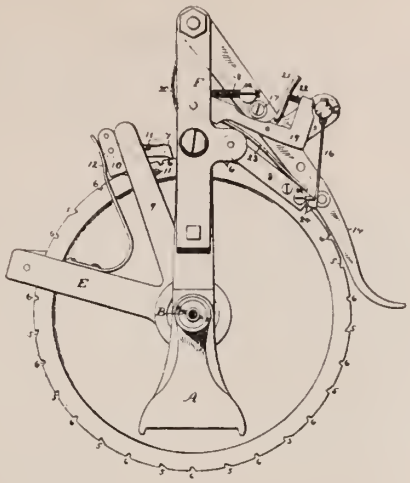
A combined knife, fork, and spoon consisting of a



spoon and fork projecting in opposite directions, a connecting-neck intermediate of said parts, and a handle attached to said neck, the front end of the spoon forming a knife.

462,010. MECHANICAL MOVEMENT. ALMERON M. LANE, Meriden, Conn.—Filed Jan. 2, 1891. Serial No. 379,300. (No model.)

A disk having holding-teeth, a holding-detent for engaging said teeth, mechanism for moving said disk forwardly, a lever for successively engaging and disengaging said holding-detent to withdraw and drop it



and mechanism operated by said lever for firmly pressing said holding-detent against the edge of said disk after said withdrawal and dropping.

462,011. CLOCK-KEY. ALMERON M. LANE, Meriden, Conn.—Filed Mar. 16, 1891. Serial No. 385,226. (No model.)

The herein-described key for the winding-arbors of clocks and analogous winding devices, consisting of



the soft-metal swinging bail or handle and the soft-sheet-metal body to which said handle is pivoted, with the ears of said body portion snugly filling the space between the arms of said bail and pressing outwardly thereon.

462,212. TIME-STAMP. JOSEPH D. MALLONEE, Brooklyn, N. Y., assignor to John M. Glover, St. Louis, Mo.—Filed Nov. 28, 1890. Serial No. 372,863. (No model.)

M. MYERS,

SUCCESSOR TO

S. AND J.



IMPORTER AND DEALER IN

OPTICAL GOODS

WATCH MATERIALS,

Jewelers' Findings, Chains, Charms,

ETC., ETC.,

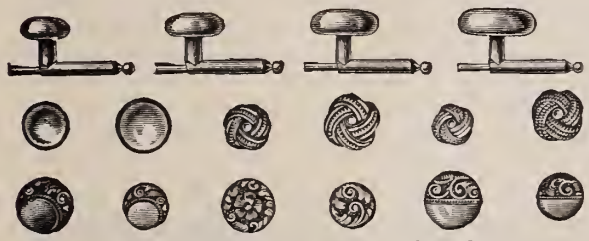
7 BROMFIELD ST., BOSTON.

WATCHMAKERS wanting a reliable Mainspring for all grades of American Watches, would do well to order from me. My Springs are manufactured under the supervision of a practical man. They are gauged to length, strength and width. Each and every Spring bears the name M. MYERS, and I guarantee them in case of breakage. Price, $15.00 per Gross.

LARTER, ELCOX & CO.

MANUFACTURERS OF

THE SPRING BACK STUD.



Send for Selection Package of Studs.

SNAKE RINGS.

GENTLEMEN'S

WHITE · ONYX · JEWELRY.

LADIES' RINGS.

Gentlemen's Rings.

FACTORY, NEWARK, N. J. + + OFFICE, 41 & 43 MAIDEN LANE, N. Y.



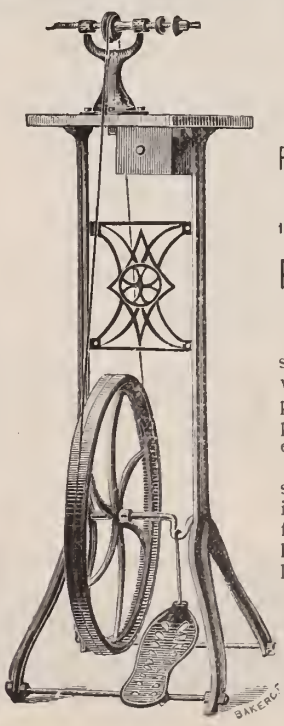
THE ORIGINAL

GOLD CROWN FILLED RINGS.



SECOND QUALITY.

To meet the demand for a lower priced Gold-Filled Ring, we are now making, in connection with the Crown Ring a Second Quality Ring, stamped as above. WE MANUFACTURE FOR THE JOBBING TRADE ONLY. WM. E. McCALL, Successor to McCall & Newman, 625 Arch Street, Philadelphia.



POLISHING LATHES.

Foot Power Wheels.

Fastened to either the floor or bench.

POLISHING HEADS.

THREE STYLES.

Steel countershafts for bench work, fitted with pulleys either plain or grooved.

We also make small oil burning engines from 1 to 10 horse power for light work.

Address,

RACINE HDW. MFG. CO.,

RACINE, WIS.

Suggestions for Window Decoration.

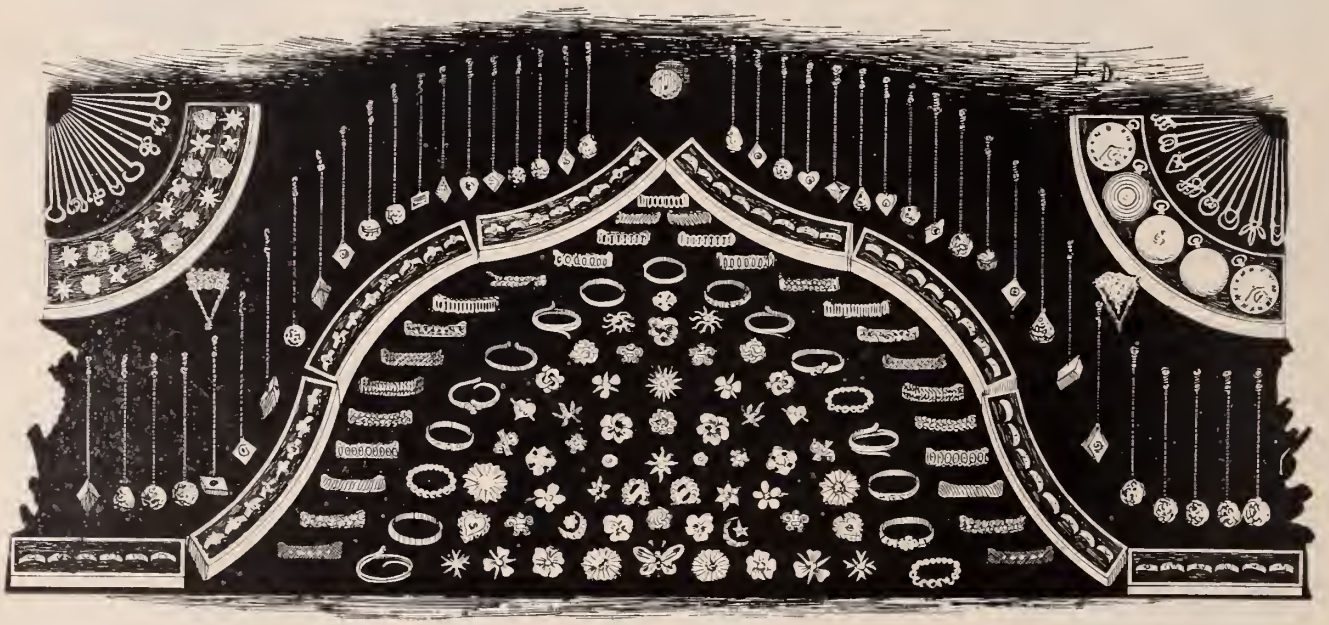
Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality or lesson.

IDEA VI.

IT is a recognized fact among jewelers that the employment of jewelry trays in a show window tend to enhance the effect of the dressing. But the use of trays of ordinary form and character has been so prevalent that one jewelry store window has scarcely differed from another. Where trays of unique forms, as snakes, fleur-de-lis, etc., have been used, attractive effects have been gained, but some system to combine symmetry, originality and beauty, in the way of jewelry cases, has always been desired. Such a system has been patented by Wiggers & Froelick, 60 Nassau St., New York, in their curved trays for ornamental display of jewelry in windows.

These trays are made on the principle of a circle 20 inches in diameter, the circle being divided into 6 arcs of equal length. Thus each tray has a gentle curve, and the ends being accurately mitered, the trays can be perfectly joined to form a variety of graceful combinations almost unlimited in extent. The window of Wm. Barthman, 174 Broadway, New York, illustrated here, furnishes one combination which produces a most attractive effect. The graceful curve of the trays supplies the principal motif of the display and divides the flooring of the window into symmetrical sections, which offer good opportunities for the display of goods.

The combination of the Wiggers' patent curved trays may be varied into a circle, which will form an elegant centre for a window display, or a six-cornered star, or wavy, snake-like lines of different character. As exemplified in the window of Mr. Barthman, the attractive powers of these trays are very great.



THE USE OF WIGGERS' PATENT CURVED TRAYS FOR ORNAMENTAL DISPLAY OF JEWELRY.

Enhancing Diamonds.

MR. GILON recently published in the *Journal de Pharmacie et de Chimie* an account of his experiments to ascertain whether the aspect of diamonds could be thoroughly altered and thus considerably increase their apparent value. Starting from the fact that violet is the complementary color of yellow, Mr. Gilon prepared an alcoholic solution of violet aniline, and added a few grammes of benzoin as an adhesive. Having bathed a yellow diamond in this mixture he found in taking it out that it had become white, but had lost its brilliancy. Then he prepared a solution richer in aniline and put into it another yellow diamond for several seconds. He remarked when he took it out that the stone was not only white but sparkling as before. A fortnight later he found the diamond unaltered, and had every reason to believe that it might remain so for a whole year. The stone examined through a magnifying glass showed no trace of the slightest covering or shade on the facets. Friction with a chamois leather or any cloth did not alter the tint. M. Gilon managed the tint in such a way that an alcohol bath had no action on it. *Aqua fortis* alone will expose the fraud.

DISCONTINUED "RAILWAYS"

OF THE

HAMPDEN WATCH CO.



THE RAILWAYS.

18 Size O. F. and Htg.; fully adjusted, gold-finished screws.

15 Jewel.. ..... $16.00
15 and Centre Jewel..... 17.50

E. F. WILSON & CO.,

409 Washington Street,
BOSTON, MASS.

Optical Department.

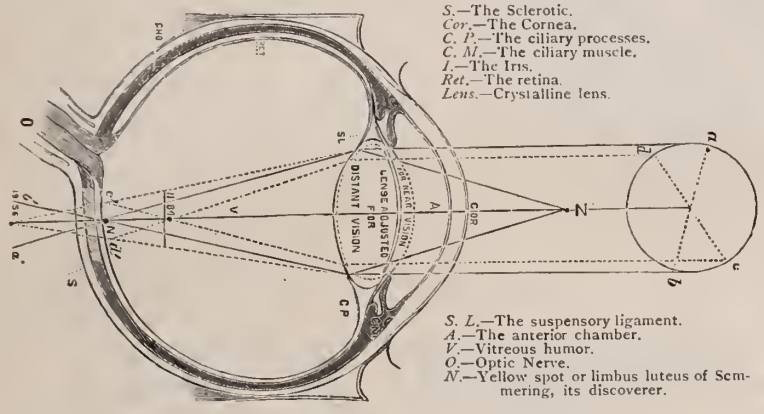
PRACTICAL STUDIES FOR OPTICIANS.

(Continued from page 59, Oct. 21, 1891.)

NOTE: The purpose of this department is to give to the student without his having had any previous technical education, a clear and practical course of instruction on optics with its application to the fitting of glasses. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

THE ANATOMY OF THE EYEBALL AND ITS SURROUNDING STRUCTURES.

AS we have already remarked the eyeball is spherical in form and has engrafted upon its anterior portion the segments of an ellipsoid. Its depth, *i. e.* the antero-posterior diameter of the eyeball, which measures 24.3 M.M. exceeds the transverse diameter 23.6 M.M. about one line. At this point of the discussion a few carefully certified measurements of the eyeball may not be out of place. At birth, its normal length is 17.5 M.M.; vertical diameter externally, 23.4 M.M.; pupil average diameter, 4 M.M.; depth of anterior chamber, 2.6 M.M.; optic disc diameter, 1.4 M.M.; thickness lens at rest (axis) 3.8 M.M.; retina diameter of foera centralis, 2 to 4 M.M.; vitreous axis, 15.1 M.M.; cornea diameter of its base, 12 M.M.



A line drawn perpendicularly through the centre of the cornea is called its *antero-posterior diameter* or *optical axis;* a line drawn perpendicular to this, in a plane parallel to the median plane of the body and through its centre of rotation, is its *vertical axis;* and a third line in a horizontal plane perpendicular to both these, and passing through the same centre, is the *horizontal* or *transverse axis.* These must not be confounded with the *visual axis* or *line*, which passes from the centre of the macula lutea, or yellow spot, outward through the cornea within, and a little above the anterior pole, directly to the object at which we are looking.

An important point to the optician is where the *visual line* crosses the *optic axis* at the *nodal point;* this point lies near the posterior surface of the crystalline lens. If a horizontal section be made through an eyeball, we find going backward the following parts, viz.: the cornea, the space filled with a clear transparent fluid, or aqueous humor, called the *aqueous chamber.* Passing backwards we then come to the crystalline lens. Just in front of the lens is the *iris* which divides the aqueous chamber into the *anterior* and *posterior chambers.* The *iris* is a highly organized structure, and is suspended like a curtain whose periphery is attached to the sclera at the edge of the cornea by the fibres of the *ligamentum pectinatum* (pillars of the iris). The iris is surrounded upon both sides by the aqueous humor, and is perforated by a round opening, the *pupil*, which appears at a casual glance to be in the centre, but is a little to the side towards the nose.

The crystalline lens enclosed in a capsule is situated immediately behind the pupil of the iris. The lens measures about one-third of an inch (8 M.M.) from side to side, and one-fifth of an inch thick. It is less convex in front than upon its posterior surface, except when it contracts in accommodation, an action brought about the ciliary muscle, by when its anterior surface projects into the anterior chamber, increasing its refractive power and bending the rays of light to an exact focus upon the retina. Its edge does not come into contract with the ciliary processes, while its front surface touches the iris over a considerable space. It is inclosed in a capsule and is supported by the suspensory ligament.

The lens is liable to dislocation both from violence, caused by blows on the head and from disease, and from a congenital condition. It may be tilted and may swing back and forth as on a hinge. It may fall backward into the vitreous and swim about like a cork in water. The crystalline lens is very elastic and if divided the cut gapes. It consists of concentric layers, of which the external when fresh is soft and easily detached. In old age it becomes flattened upon both its anterior and posterior surfaces, slightly opaque, of an amber tint and its density is increased. The lens in early years has a crystalline clearness, in middle life a smoky tint and later an amber tinge. These changes account for the smoky hue of the pupil in elderly persons when examined with the ophthalmoscope.

The suspensory ligament of the lens is a thin membranous structure and connects the anterior margin of the retina with the anterior surface of the lens at the circumference. It is of great aid in retaining the lens in its position.

Corpus Vitreum—The Vitreous Body. This structure, which is a fluid, occupies the intervening space between the crystalline lens and the retina. It is a jelly-like transparent substance. In every sense of the word it is a complete *dioptric* or refractive media. It consists physically of 98 per cent. of water, but, however, contains some salts, extractive

$3.33 Per Doz.,

FINE, ALL SILK PLUSH WATCH BOXES,

✳ Ladies' and Gents' Sizes. ✳

TEN COLORS, SILK PLUSH.

Print all orders over 2 dozen Free of Charge.

—SEND CASH IN ADVANCE TO—

Albert Zugsmith,

634 ARCH STREET

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19 Maiden Lane, N. Y.

WATCHES



TIMING AND STRIKING WATCHES

IN

GREAT VARIETY

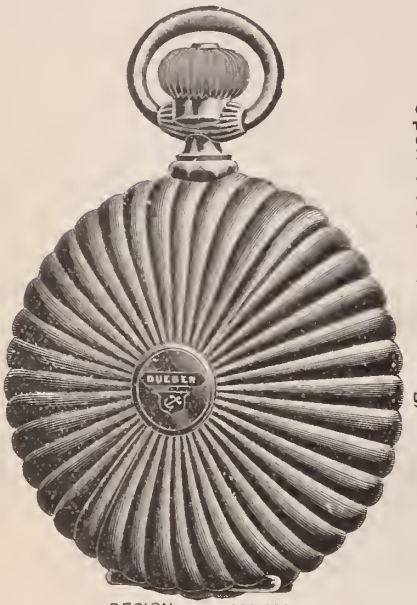
AND PRICE.

NEW DUEBER

PATENT BASSINE

Solid Gold Watch Case.

Made in 14 Karat Red Gold Only.



Open Face and Hunting, 18-Size.

DESIGN No. 2,000,000.

The world-wide reputation of the famous DUEBER BASSINE SOLID GOLD WATCH CASE, will be still further enhanced by the new and latest design as shown above.

It is a matter of record in the trade that DUEBER WATCH CASES, by their superior finish and general excellence of workmanship, have for years been selected from the show cases of Watch Dealers, by buyers, *in preference to all others;* and in the manufacture of this DUEBER PATENT BASSINE SOLID GOLD CASE, all previous efforts in Watch Case making have been excelled, and the result is the handsomest, most artistic and perfectly constructed Watch Case ever made.

A hundred years from the time of purchase, after constant wear, its excellence will be fully as apparent as when bought.

Any one having the money to purchase one of these superb cases, will seek in vain for its equal in beauty, durability and intrinsic value.

This Case was specially designed for *Watch Case No. 2,000,000*, manufactured by THE DUEBER WATCH CASE MFG. CO. No first-class store is complete without it, as it will be selected by discriminating purchasers among hundreds of others.

THE DUEBER WATCH CASE MFG. CO., CANTON, O.

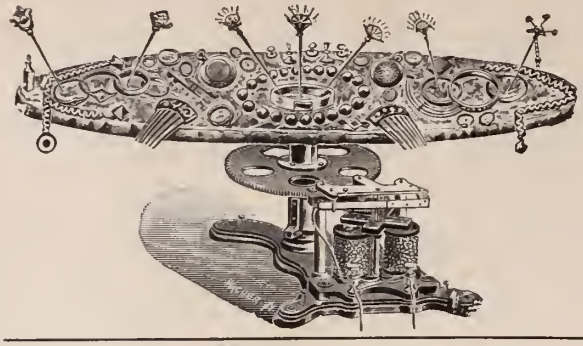
Jewelers sending us their business card will receive a very handsome package of advertising cards, also 100 little books which will be of assistance to them in selling Dueber Hampden Watches.

D. GUNDLING & CO.

IMPORTERS OF DIAMONDS. MANUFACTURERS OF FINE JEWELRY.

41 & 43 MAIDEN LANE, N. Y.

ELECTRIC REVOLVING SHOW STANDS.



Frederick Pearce,

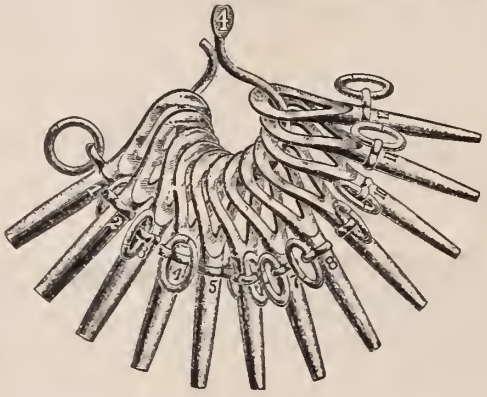
Successor to PEARCE & JONES,

77 & 79 JOHN ST., NEW YORK.

— Catalogue Free. —

A FEW POINTS TO BE REMEMBERED.

Cost of running 6 months, $3.00.
It needs no winding up of clockwork
No expensive springs to renew.
It will carry 50 lbs.
Runs steady and uniform,
No necessity of support from the top.
Can be made any height.



A. N. CLARK,

PLAINVILLE, CONN.

Manufacturer of the Celebrated

LOOP WATCH KEY

The best for the price in the world.
Size of Square stamped on each key.
Also Key Rings, Watch Case Springs, Jewelry Tools, Tweezers, etc.

Sold by all Jobbers in the Line at Manufacturer's Prices

SEND FOR PRICE LIST.

DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC

BLANCARD & CO.,

36 & 38 JOHN STREET,

SEND FOR OUR NEW YORK. CATALOGUE

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

15 John Street, - NEW YORK.

WOOD & HUGHES,

Sterling Silverware Manufacturers

New York Agents for the Derby Silver Co.'s

FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, - NEW YORK

206 Kearney St., San Francisco, Cal.

HASKELL & MUEGGE, Agents.



No. 152.

"S"

A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR

ISIDORE STERN'S DIAMOND MOUNTINGS,

42 MAIDEN LANE, N. Y

matter, and a trace of albumen. It is said to be arranged in concentric layers. It contains cells of very diverse forms, the majority of them being located near its outer parts. Fluidity of this jelly-like structure, especially in its posterior part or any portion of it, is common in myopia and will cause floating opacities. This condition likewise occurs in many other diseases.

Three tonics go to make up the eyeball. 1. Sclerotic and cornea. 2. Choroid, iris, and ciliary processes. 3. Retina. The refractive or dioptric media or humors are likewise three:—Aqueous humor, crystalline lens and capsule—vitreous. The first tonic, the sclerotic is a coat of extreme density and hardness, is firm, unyielding, officiating to maintain the form of the globe. It is much thicker in its posterior portion than in front. Upon its external surface it is of a white color, very smooth, except at the points of attachment where the external muscles that govern the eyeballs are inserted. Upon its inner surface it is stained by a brown color. Certain indentations are observable. These are grooves in which are lodged the ciliary nerves. The optic nerve pierces the posterior portion of the sclerotic, a little to its inner or toward the nose side. A fibrous sheath which envelops the optic nerve acts as a continuous medium to connect the sclerotic and the dura mater of the brain.

CORRESPONDENCE.

NOTE:—Inquiries from the readers of THE JEWELERS' CIRCULAR, on any subject bearing upon optics, will be answered under this heading. In sending inquiries on fitting glasses, always state age of patient; distance from test type during test; whether patient has worn glasses; percentage of vision before the test, each eye separately; percentage of vision after correction, each eye separately; range of accommodation, each eye separately; and also all that seems practical regarding the case.

MERIDEN, Conn., Oct. 21, 1891.

Editor of the Jewelers' Circular:

Kindly answer the following questions: 1. If a patient removes a pair of spectacles further from the eye, as for instance, placing them upon the end of the nose, does it decrease the power of the lenses? 2. If a patient sees the vertical lines more indistinctly than the horizontal, which way should the axis of the cylinder required be placed to correct the fault?

ANSWER. 1. The expression "Position is everything, or one half of the battle" holds good in this instance. When a glass is worn at about 13 M.M. from the cornea, experience has shown it has the least influence on the size of the retinal image. The power of the glass has considerable influence. If a patient who wears a strong cx glass, slides it down upon the end of his nose, he finds that it becomes stronger. Cataract patients often resort to this manœuvre when their glasses prove too weak. 2. The axis of cyl. glasses should be placed opposite to the meridian to be corrected. In the instance you cite, where the vertical lines are seen most indistinctly, you must place the axis of the correcting cyl. lens horizontally, always 90° to the opposite.

"This watch is $800; solid gold case." "That's too much money. What's the price of that silver one?" "That isn't silver, it is American tin. We ask $1000 for that watch." —*New York Herald.*



BUY THE

CENTENNIAL WATCH,

The Best Low Priced Watch ever made for the Money.

NICKEL. OPEN FACE. STEM WIND.
PENDANT SETTING. ANCHOR.

Made in Four Sizes: 16, 17, 18 & 20 Ligne.

Also in HUNTING CASES, 16 & 18 Ligne, Pendant Setting.

If you have not used them, give them a trial. Prices not advertised to the Public.

OVER 500,000 IN USE.

Finished Material for the above on Hand. Send for Price List.

CROSS & BEGUELIN, Manufacturers,

No. 17 Maiden Lane, NEW YORK.

W. S. & J. B. WILKINSON,

MANUFACTURERS OF

FINE JEWELRY AND SILVERWARE CASES,

ALSO DEALERS IN

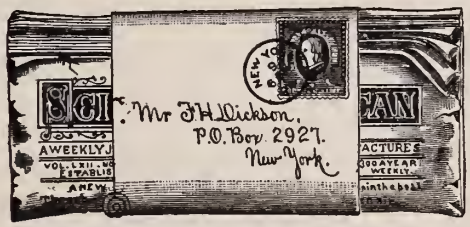
JEWELRY CARDS, TAGS, TWINES, TISSUE PAPER,

CHAMOIS SKINS, CHAMOIS BAGS, PAPER BOXES, JEWELERS' COTTON,

RUBBER BANDS, ENVELOPES, ETC.

9 Madison Street, Chicago, Ill.

MENTION THE JEWELERS' CIRCULAR.



Patented June 24 and October 14, 1890.

POSTAGE STAMP BOXES,
MATCH BOXES,
TICKET BOXES,
PLASTER CASES, &c.,

IN GOLD AND STERLING SILVER.

SOUVENIR BOXES.

MADE ONLY BY

ENOS RICHARDSON & CO.

23 MAIDEN LANE, NEW YORK.

Temporary office until completion of new building May 1, 1892, at

16 MAIDEN LANE.





Special Order Work.

JEWELRY,
ALSO
WATCH CASES,
AND
MOVEMENTS
REPAIRED.

ART POTTERY MARKS.

O. A. GAGER & Co. | SUCCESSORS TO CHAS. FIELD HAVILAND & CO.

IMPORTERS OF CHINA,

29 BARCLAY ST., N. Y.

NEW YORK, October 28, 1891.

DOULTON WARE.

POTTERIES AT

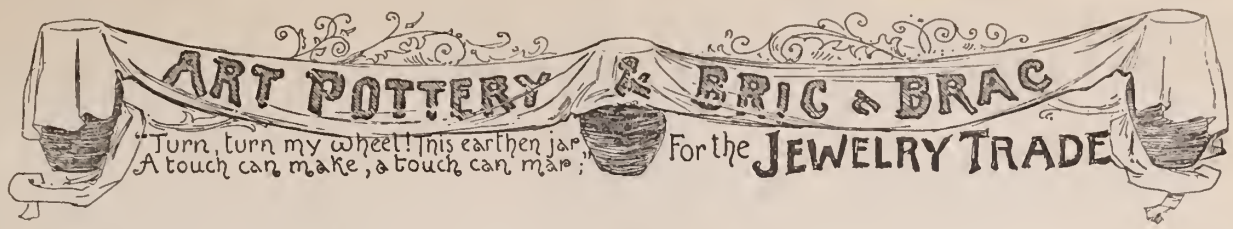
Lambeth, Burslem,

ENGLAND.

The goods from this factory are so widely known as scarcely to need comment. From 1818, when John Doulton established the pottery in Vauxhall (afterward removing to High Street, Lambeth), their success has been assured. A few years ago the pottery situated at Burslem, in Staffordshire, was bought and is now operated by Sir Henry Doulton & Co. The most noticeable features in their products are delicacy of backgrounds and richness of coloring, flower subjects being their most successful results. Our line of Doulton Ware is large and varied, embracing Vases, Bonbon Trays, Jugs for Water, Claret, &c., Punch Bowls, Umbrella Jars, Bis. Boxes, Salad Bowls and a great variety of table specialties.

Yours very truly,

O. A. GAGER & CO.



BEING A COMPLETE DESCRIPTION AND ILLUSTRATED REVIEW OF CERAMICS, BISQUES, BRONZES AND BRIC-A-BRAC ADAPTED TO THE JEWELRY TRADE.

PART XIV.—OPAL OR PORCELAIN GLASS.

IN this series the productions of foreign nations have primarily had our attention. It is interesting to note the position attained by artisans of our own land with respect to art wares particularly, as dealers compliment the goods they produce by conferring upon them the appellation "imported." The American public are prone to consider this label with significance, as there has been a certain fascination for foreign goods with the mass of purchasers. However, we are awakening to the realization that right here in America the hands and brains of hundreds of skilled artisans are creating articles of the highest degree of artistic excellence rivaling those of parent countries abroad. Merit demands recognition, and the handiwork of the most prominent manufacturers of their class having deservedly won a national reputation, comes under our observation.

Introductory, we will give a bit of history of the science of painting upon opal or porcelain (glass) in America. The manipulation of this material in this country dates back to comparatively recent time, and therefore the progress is all the more remarkable. It is an indisputable fact that the English introduced this industry; also that the development and more recent discoveries and inventions must be credited to German talent. About 1850 the works at Sandwich, Mass., now out of existence, and the Mt. Washington Glass Co., New Bedford, Mass., (then located in So. Boston,) appealed to the public taste by producing their wares, embracing flower vases, lamps and shades, etc. Although crude, the demand of that era was satisfied; the goods met with a hearty reception, but the Civil War checked the progress of this as well as many kindred industries. After the establishment of peace rapid advancement followed, the earlier methods were superseded by the adoption of mineral colors as a substitute for the perishable vegetable colors. The latter were popular in their day, but in seeking something more durable, colors and fluxes constituted of the same bases as the material to which they were applied were discovered, and after tedious and persistent efforts to perfect every detail, the industry took a new impetus. But the varying fortunes of the following years did not upon the whole smile so benignly upon the toilers in art and science as upon the makers of the plain, bare necessities of life; therefore a dormant spell ensued for a long period. The taste of the people, however, was being constantly cultivated, and enterprise and energy well directed have secured for the Mt. Washington Glass Co. a national reputation.

In the past five years much has been accomcomplished at these works in a modest way to overcome obstacles, such as the prejudice against domestic art goods. The productions have distinctive characteristics and compare favorably and compete successfully with some of the renowned potteries manufactured in Europe. They are often bought by persons who are under the impression that they are securing the latest European novelty. Centralization of capital, talent and energy have won recognition for the Mt. Washington Glass Co. The Company's reputation is secured and their wares are sold in every part of this and other countries. They are the pioneers and the sole survivors of three large establishments, all of which flourished in war times and two of which succumbed long ago.

The product can be briefly defined as fine decorated and rich cut glass wares. The decorated (hand-painted) blanks are classed with pottery because of their capability to compete with it. The designers employed constantly study to keep pace with the times and thus cultivate their own tastes and those of the public. Original effects continually appear. The designs, etc., are copyrighted for protection against imitators who are always found in the wake of successes.

It is of interest that the *surface* finish, namely the *plush* or *satin* surface of the period of 1850, when this class of decorating was in its infancy, is popular to-day, and has been for the last five years; the *glazed* finish or surface will surely revive, though the time of its revival is a matter of speculation. Subdued quiet colors hold sway, and the *plush* surface enhances this effect and tones the colors in fine gradations. The tendency of the public taste is closely watched by this company. The excavations at Pompeii and Herculaneum created in the early stages of the ceramic industry in America, a demand for the revival of ancient pottery. Roman gladiators and chariots in jet black and in bold relief upon opal or porcelain (glass) was a popular fancy. If the Egyptians, to whom is generally ascribed the credit of the discovery of the art of glass making, were skilled in this class of work, all the details of their manipulations in this particular branch of art remain to be found. While we have evidence of their wonderful abilities in the production of beautiful shapes and designs, the secrets of their skill departed with them.

It can truthfully be stated that at the factory of the Mt. Washington Glass Co., New Bedford, Mass., wonderful progress has been gained within a very short time. The works have been visited by many distinguished people and have been honored by the patronage of Royalty. Queen Victoria has a tea service of exquisite beauty made to her special order, and the establishment also has its products at the Executive Mansion at Washington. The line is not confined to articles of ornament such as vases, etc., but embraces numerous pieces for general and practical household use, as cracker jars, sugar sifters, condiment holders, lamps, shades, etc.

Some American Pearls.

CHARLES H. TOWNSEND has published in the *Fish Commission Bulletin* a report on the pearl fishery of the Gulf of California. The season begins in May, and the divers all wear diving suits. The shells of the pearl oyster (Meleagrina margaritifera) are the chief object of he industry, but the value of pearls adds considerably to the revenues. Pearls are accidental growths, "being caused by the deposition of nacre around some foreign object, as a bit of sand or a parasite, but usually an egg which has failed to develop properly." Some of the most valuable pearls are black.

The largest one seen by Mr. Townsend was about as big as an egg of the blue-bird. The largest one known is two inches long and weighs three ounces. Mr. Townsend made a descent in a depth of 18 feet, and found the experience very uncomfortable.

"The light is gray and dim, notwithsanding the intense sunlight above the surface, but within a radius of a few yards everything is distinctly seen. Owing to the pressure of water and weights necessary to overcome it, a novice has the same difficulty in maintaining the perpendicular as a child that stands alone for the first time."

The dredge of the Albatros frequently brought up shells of the pearl oyster in depths of 60 to 180 feet in the Gulf of California. The Bay of Mulege has furnished some pearls of rare value, among them "those magnificent pearls of which the collar was made for the Queen of Spain, and which evoked so much admiration at St. Cloud and Windsor Castle."

Ferdinand Bing & Co.

106 GRAND STREET,

Corner Mercer Street.

Large Assortment of the Latest Shapes in

ROYAL WORCESTER, CROWN DERBY

And Other English Potteries.

ROYAL BONN, IN SPECIAL SHAPES AND PATTERNS.

OLD VIENNA, ✻ SEVRES VASES, ✻ ROYAL DRESDEN.

MARBLE STATUARY, BRONZES,

ENGLISH HALL CLOCKS, ✻ ONYX CLOCKS,

And Other Goods adapted to the Jewelry Trade.

Points of Law.

ASSUMPTION OF RISK BY EMPLOYE.

Where the condition of a machine is such that an accident is liable to happen, and the workman engaged in using it notices that fact and calls the attention of his foreman to it, if he continues to use the machine after the foreman declines to have the defect remedied, he does so with full knowledge of the danger, and must be held to have assumed the risk.

Anderson vs. H. C. Akeley Lumber Co., Supreme Court of Illinois.

FAILURE TO INSPECT APPLIANCES.

An employer who neglects to inspect the appliances with which his workmen are supplied for a period of eight years is responsible for damages caused by accidents which result from defects which a proper inspection would have disclosed.

Tangney vs. J. B. Wilson & Co., Supreme Court of Michigan.

KNOWLEDGE OF CONDITIONAL SALE.

Where goods are sold to a merchant on condition that the title thereto shall not pass to him until they are paid for, the condition is valid and binding as to creditors of the buyer who have actual knowledge thereof, although the statute requiring written notice thereof to be filed has not been complied with.

Hotchkiss vs. Plunkett, Supreme Court of Errors of Connecticut.

"HOW ABOUT THAT."



ARE you coming to the market to select Art Pottery for your Holiday trade?

IF NOT,

write and tell us JUST WHAT YOU WANT in any make of English Fancy Pottery and we will send you a good line on approval, with the privilege of returning anything that does not suit you. This proposition may seem liberal, BUT WE MEAN JUST WHAT WE SAY. If you try us you will be pleased with the results. We will guarantee our prices to be as low as the goods can be bought for anywhere; write us.

MADDOCK & STEEL, Importers of English Fancy Pottery,

48 PARK PLACE, NEW YORK.

Fashions in Jewelry, Pottery and Bric-a-Brac.

A LADY'S RAMBLES AMONG THE JEWELERS AND POTTERY IMPORTERS.

Egg sets in English chink pattern wares are pretty for the table.

Limoges painted with violets and lilacs on a white ground are among the late importations.

Fleur-de-lis in china standing a foot high and ornamented with flowers are intended to hold flowers.

Small articles in German pottery are provided for cotilion favors and for the Christmas festivities.

Hall tables for holding visiting cards come in Lorraine pottery with perforated edges mounted on bamboo stocks.

Hanging cabinets mounted on Dresden sticks are designed to fill the prevailing demand for bric-a-brac in faience.

Royal Worcester vases shaped like bamboo stocks in perforated ware and held in the center by a band resembling mosaics are among the new styles.

The latest designs in Austrian pottery have the body in dark rich blue, with shell-like borders in white and gold. In bowls and flat receptacles the design is very taking.

The influence of Royal Worcester is seen in many wares. The delicate ornamentation is copied in its general effect, without attempting its perfection, and, of course, at half the price.

Delft bric-a-brac is among the newest importations, fancy dishes, vases and jars, and small pieces of furniture, such as tables and chairs with Watteau landscapes as their decoration.

The latest Sèvres ware seems to be designed for the French revival in interior decoration. We miss the rich old blues and crimsons, but find delicate whites and creamy tints in the body, and light gold decorations around the painted medallions.

Of all the potteries, Hungarian is the most interesting. The new styles look like Spanish and Mooresque wares in their bold coloring. There are round little vases of dull rich yellows with red and green ornamentation that are useful for decorative purposes.

A trick jar in Hungarian pottery is a novelty. The upper part is perforated and there is no spout. The trick consists in getting the water out without its running through the perforations. This can be done when one knows how. It would be scarcely fair to give the secret away here.

The German lace figures are newer and divide the honors with the Dresden statuettes. The peculiarity of these pieces is their imitation of the most delicate laces. The compositions are quite elaborate, cavaliers and fine ladies at their various diversions, all bewigged and furbelowed and their elegant attire copied to the least detail.

ELSIE BEE.

World of Invention.

AUTOMATIC AND ELASTIC FEED FOR DRILLING SMALL HOLES.

The inventor of this device (Pat. No. 460,713, conceived the idea of using a spring to press the drill instead of using the hand. By doing so he expected to drill faster, to avoid the danger of breaking the drill, to press the drill in a definite direction, and to hold the drill steadier. In all these particulars the patentee claims to have more than realized his expectations. He can drill a hole with No. 5 drill to the full depth of drill in two minutes in steel as it comes from the factory. He can press twice as hard as he could with his hand, thereby enabling him to drill much harder steel, than he could in the old way. He claims that almost any one can do a perfect job of pivoting with his device in a few minutes.

To apply the device to any standard lathe it is only necessary to make a spindle, as shown in sketch 2, for the tail-stock with a spring attachment and a chuck to hold drills. In fig. 1 a common verge lathe has been transformed into a tolerably good bench lathe to be driven either by hand, as shown, or by treadle if preferred. With it one can put his work on the face plate, center it, drill it, turn, pivot, and file it up with the one sitting. The usual runners as rests, guides, etc., as of old, can be used by simply removing the drilling attachment and replacing the tool rest and loose tread. The

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FANCY CHINA AND ART POTTERY.

Largest assortment in this country of specialties for the Jewelry Trade.

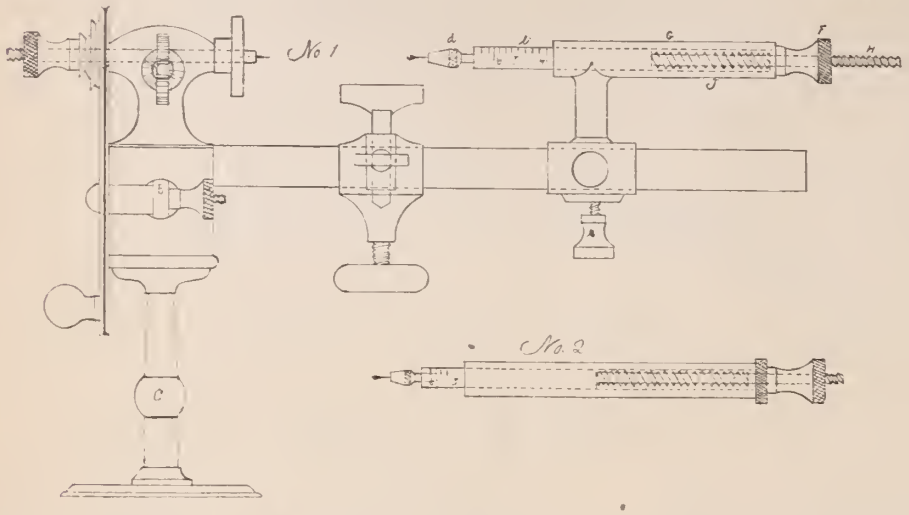


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small chuck will go into the live spindle so that holes can be drilled in plates, etc., at will.

Referring to the diagrams, *A* is a pulley 5 inches in diameter, supported by an arm *B*, which is about 3½ inches long; it has a slot in it so that the tension of the belt can always be regulated. This arm goes through the stand *C*, and with a nut on the opposite side fastens the latter to the stand. Any of the cone pulleys can be driven by moving the latter cone in line of the driving pulley, and the foot can be fastened to the bench with a bolt. If it is desired to take off all the attachments, this can be done in half a minute or less. The part that holds the drill (which is really the part covered by the patent) is made of brass and is about twice the size shown. *D* is a chuck, which holds the smallest drills. *E* is a scale of lbs., so that by compressing the spring *J* with nut *F* and screw *H* any desired pressure up to 5 lbs. can be obtained.



When the pressure desired is obtained, that is the amount the drill will bear, and the work on the face-plate is centered, all that is necessary is to loosen screw *i* and move the stock up till the drill comes in contact with the work; then the spring *S* is released by unscrewing nut *F* as far as is desired to have the hole in depth, the work is then started and in a couple of minutes the drill will have bored deep enough to let nut *F* jamb, and when that is done the whole affair can be taken off as stated above.

The spindle for a standard lathe is shown in No. 2 and is easily understood. The inventor can make a machine complete in itself, similar to the drawing in the papers, with the difference, viz.: that he has discarded the gear wheels and substituted pulleys and belt as the means of rotating the live spindle. The inventor of this device is Langley Claxton, Paterson, N. J.

Some Opinions.

A PRINCE OF TRADE JOURNALS.

CHAMBERSBURG, Pa., Oct. 24, 1891.

For the remaining $2 you will please send to me that Prince of Trade Journals, THE CIRCULAR, for one year. W. W. LUDWIG.

MUST HAVE THE CIRCULAR.

WALTHAM, Mass., Oct. 17, 1891.

Find enclosed my check for $2, as my subscription soon expires and I must have it.

MRS. F. PARKER.

LONDON, ENGLAND, BEVIS MARKS. CARLSBAD, CHINA FACTORY. PARIS, FRANCE, 40 RUE CHATEAU D'EAU

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Real Hungarian, $12.00 doz.

We are offering for the next few days a special lot of Real Hungarian Vases at $12.00 per dozen made by FISCHER J. BUDAPEST. Six different shapes like cuts and similar.

We have 300 dozen of these vases to sell; the regular wholesale price is $2.50 each. Send your orders at once, as these vases are selling rapidly.



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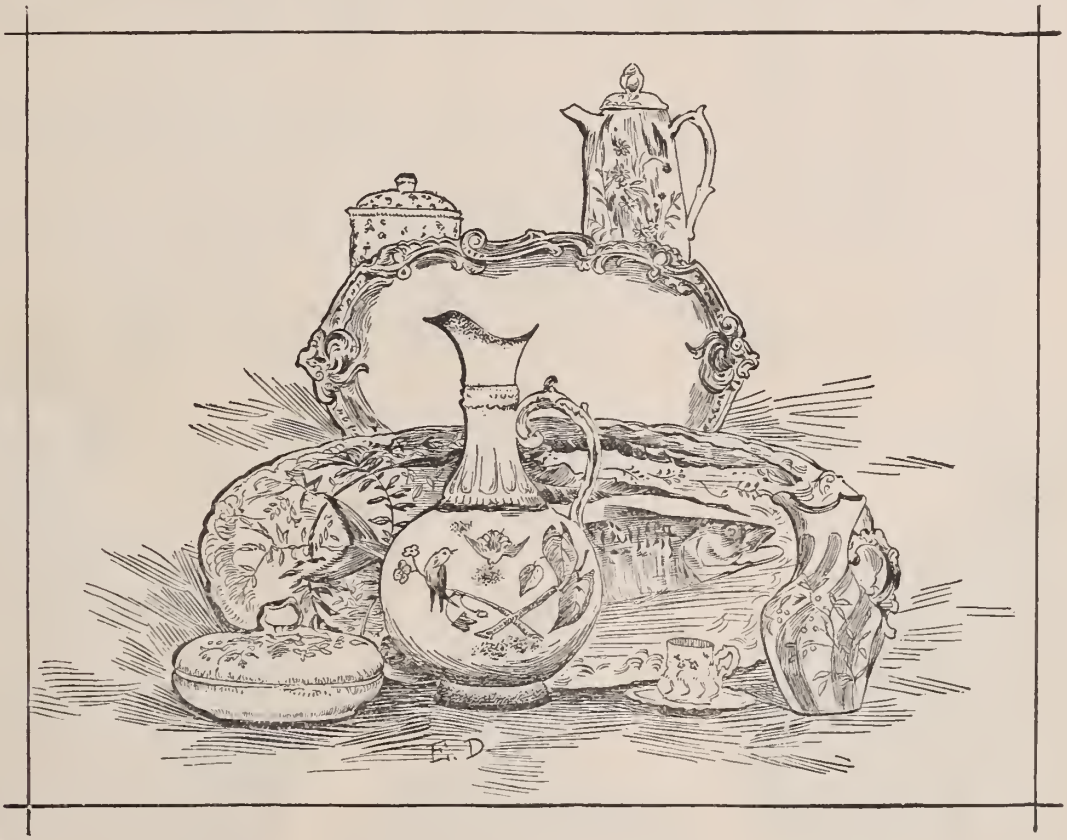
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Favor us with a call and Write for Sample Collection of these Cups.



ENGAGEMENT CUP

The Other Side of Life.

MY EARRINGS.

My earrings! My earrings
Have fallen in the well,
And what to say to Rawley—
Alas, I cannot tell!

He placed the trinkets in my ears;
We kissed a fond farewell;
But now they're lost forever—
They've fallen down the well.

Those earrings, those earrings
Were gifts of love to me;
An emerald and a diamond
Set in a golden sea.

Could I those waters penetrate,
How gladly would I go
And regain those emerald earrings,
The cause of all my woe.

Those earrings, those earrings
A tale of love could tell,
But now they're in their oozy bed
In the bottom of the well.

I'm sure he'll never chide me
When the truth to him I'll tell,
And he'll love me just as fondly,
Though the jewels are in the well.

When the deep gives up its treasures
Those earrings shall appear
As symbols of a plighted love
That lives beyond this sphere.—*Exchange.*

TERMS OF BILLS.

RETAIL JEWELER—How much time will you allow me on this bill?

MANUFACTURER—Three months.

RETAIL JEWELER (soliloquizing)—He says three, he means six, he'll let it go nine, I'll pay it in a year. (aloud) All right.

THE RING THAT NEVER CAME.

A characteristic French story is told of three blind beggars who accosted a gentleman and asked alms from him.

"Here is a ring," said the gentleman, and he walked off without giving the jewel to the beggars.

The three blind mendicants hobbled away each thinking the other had the ring. When they reached a pawnshop, a lively fight ensued, and the next scene had a police station for a setting.

GREAT STAGE JEWELS.

REPORTER—I suppose the jewels worn by Signori Hamfatti cost her a great deal.

MANAGER—Yes. A few days ago she stepped on one of the large diamonds which broke it to atoms and cut her foot. She'll have to pay doctor's bills for at least $25.

THE EMERALD ISLE.

CASEY—Tneys bes lots ov imeralds found in this coontry, so Oi rade.

DENNIS—Faith, Moike, they can't cum up to the quantity from ould Oirland.



THE JEWELRY TRADE AT PLANKERS CORNERS.

"Mistah Plankah, I wanter git a watch chain."
"How much, Eph?"
"How you sell it?"
"Ten cents a ya'd."
"Oh, cut me off 'bout half a ya'd."—*Harper's Bazar.*

KELLY—How is it you reduce the price on this Diamond from $2,500 to $2,000?

MYERSTEM—Simply, my friend, because we have to make room for our new diamonds for Christmas.

N. J. FELIX,

(ESTABLISHED 1865.)

MANUFACTURER OF

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ROOMS 6, 7 AND 8,

71 Nassau St., New York.



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BEFORE—BACK VIEW.

Old English Cases altered to Stem-Winding; also to Imitation Stem-Winding with key attachment to crown. Bezels altered to take flat glasses.

SEND FOR PRICE LIST.

Orders or jobs sent me by mail or express always receive prompt and careful attention. As for references where he is not known, Mr. Felix can confidently state that he has done work continuously for the last twenty-five years for the very best houses in New York.



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GOODS
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ON
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Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

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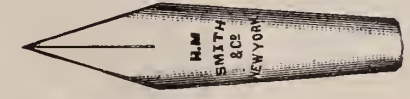
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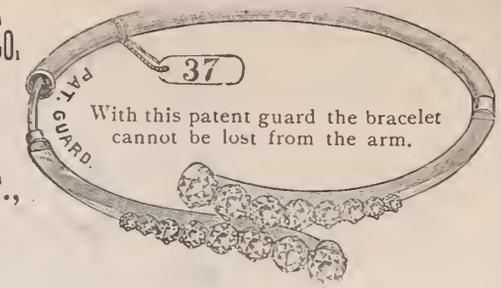
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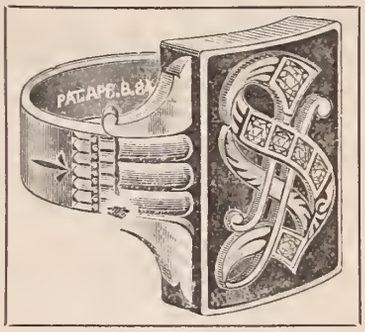
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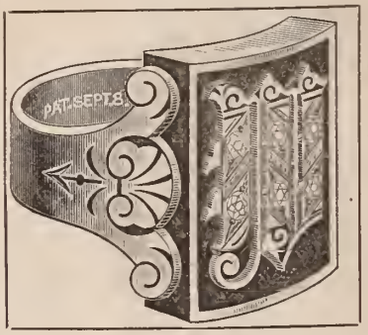


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Branch, 167 Broad Street, Providence, R. I.

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LARGEST CIRCULATION OF ALL THE JEWELRY JOURNALS.

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NOVELTIES FOR THE HOLIDAY TRADE—PAGE 11.



THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

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189 Broadway, New York.

Entered at the Post Office in N. Y. as second-class matter.

VOL. XXIII. NEW YORK, WEDNESDAY, NOV. 11, 1891. No 15.

A CHARACTERISTIC SILVER TROPHY.

IN the designing and manipulation of a prize cup or trophy, the silversmith is, with no intention of propounding a jocularity, put upon his mettle. In the designing, his conceptions of originality, harmony, and appropriateness are awakened and exercised, and in the manipulation, all his knowledge of technique, proportion and modeling is brought to bear. Thus no contemporaneous production in the silversmith's art contains so many elements of instruction to the craft as a characteristic trophy.

The costly cup made by Tiffany & Co., New York, for the Carteret Gun Club, of Jersey City, N. J., as illustrated on this page, contains several features that will prove of interest to the general trade. The trophy is of sterling silver, stands nine inches in height and weighs sixty-three ounces. It is of the early English loving cup form, with the three handles which are introduced upon cups of this character and are suggestive of its being drunk from and of its being passed around the table from friend to friend, revolving as it goes.



CARTERET GUN CLUB CUP.

The ornamentation upon the cup is Roman in significance, with the acanthus scroll, in which is introduced the god of wine, Bacchus, and his followers, with many other appropriate emblems. On one of the three spaces between the handles is the inscription—

CARTERET GUN CLUB,

in etched work, in keeping with the character of the cup, while another side reveals the words,

CHAMPION CUP,
1891-92.

On the remaining side will be inscribed the name of the winner, date, score, etc.

The lines of the cup are clean cut and the handles are massive and join the body with perfect unison. The figures are well formed, and their postures are natural. Altogether the decoration throughout is finished and reveals the delicate touch of the artist-silversmith.

Art Treasures.

L. TAKAQUI and K. Ikeda, two representatives commissioned by the Mikado of Japan, have been in Chicago seeking detailed information concerning the Exposition. They said their country would make a fine exhibit, and that in it would be a number of the private art treasutes of the Mikado.

Henri Moser, of France, wants to rent, for $10,000, a collection of relics from Central Asia, the result of five expeditions to that country.

ERNEST ADLER, 176 BROADWAY, NEW YORK.

Importer of DIAMONDS. *Manufacturer of* DIAMOND NOVELTIES.

FLOOR SPACE, 25,500 SQUARE INCHES.

The largest business in the Jewelry District in comparison to the floor space occupied.



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—IN—

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Gold Medal Paris, 1889.

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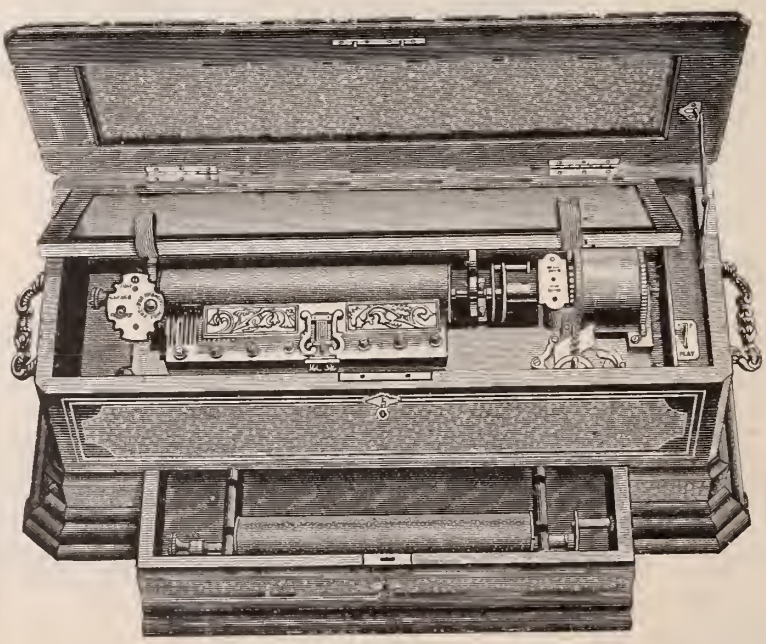
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PROVIDENCE, RHODE ISLAND.

Address all communications to Providence office.

A Jeweler Injured in the Mt. Penn R. R. Accident.

PHILADELPHIA, Pa., Nov. 6.—Francis P. Klemmer, who was probably fatally injured by the Mount Penn Gravity Railroad accident at Reading yesterday, is popularly known among the trade in this city. He is the proprietor of a flourishing jewelry store at 723 S. 2d St., which he has conducted for several years. He is about 30 years old and came to Philadelphia from Reading ten years ago. He learned the business with John T. Sandman on the same street, and afterwards set up in business for himself.

The accident that befell Mr. Klemmer is particularly sad. He was accompanied by Miss Mary Beck, his fiancé. The two left Philadelphia yesterday morning. Miss Beck was also badly injured, but she is expected to recover.

When Mr. Klemmer was picked from among the débris it was found that his skull was crushed in and his left leg bruised. He is now lying in the Reading Hospital in a critical condition.

A Jewelry Store Burglarized in Broad Noon.

ASHLAND, Wis,, Nov. 5.—The boldest daylight robbery that ever occurred in Ashland was accomplished by burglars right in the heart of the business portion of the city at noon Thursday. Thieves entered from the rear of M. Kelly's store on 2d St., stole a whole case of watches, gold and silver, and a quantity of chains and other jewelry.

The money drawer was rifled, about $100 in money and a $200 check being obtained. The robbery was committed while the proprietor was at lunch and his two clerks busily engaged in the front part of the store.

C. N. Thorpe's Will Submitted to Probate.

PHILADELPHIA Pa. Nov. 6.—The will of Charles N. Thorpe, president of the Keystone Watch Case Co., was submitted to probate yesterday. The document was executed July 23 last, and names as executors the Philadelphia Trust, Safe Deposit and Insurance Company, Charles H. Banes and William L. Du Bois, and in the petition for its probate the estate of the deceased is valued at upwards of $100,000.

In disposing of the property the testator devises his entire wealth to the executors in trust for his wife during her lifetime, and at her death to revert to her children. Should the widow die without leaving the issue surviving, then the sum of $100,000 is devised to the mother and father of the testator, to be divided at their death among the brothers and sisters of the latter, the residue of the estate over the above-named sum being "bequeathed to the Presbyterian Hospital to be used in building an additional ward or for such other purposes in accordance with the objects of that charity as the said hospital may deem best. Said ward or fund in which the money shall be placed to be known as the George W. Childs and C. N. Thorpe Ward or Fund, in honor of my good friend and benefactor, Mr. George W. Childs, and as a result of our business connection."

Jeweler Jacques' Store Narrowly Escapes Burglary.

CALGARY, Man., Nov. 7.—An attempt was again made recently to burglarize the jewelry store of George E. Jacques of this place. The robbers had cut a panel of glass in the rear window with a diamond, but were foiled by the stout oaken shutters from making any further progress. They next broke down the outer door with an axe, but were probably frightened away at that stage, for they did no further damage.

The Sommerville Collection of Engraved Gems Moved to Philadelphia.

PHILADELPHIA, Pa., Nov. 7.—The Maxwell Sommerville collection of engraved gems and talismans, for some years on exhibition at the Metropolitan Museum of Art in New York, has just been brought over to the University of Pennsylvania. This is said to be the most valuable private collection of the sort ever made. It contains nearly two thousand specimens of cameos, intaglios, seals, rings, amulets and talismans from all parts of the world. Every phase of glyptic art is represented, from the Assyrian and

SIMPSON, HALL, MILLER & CO.,

MANUFACTURERS OF THE

CELEBRATED

WM. ROGERS

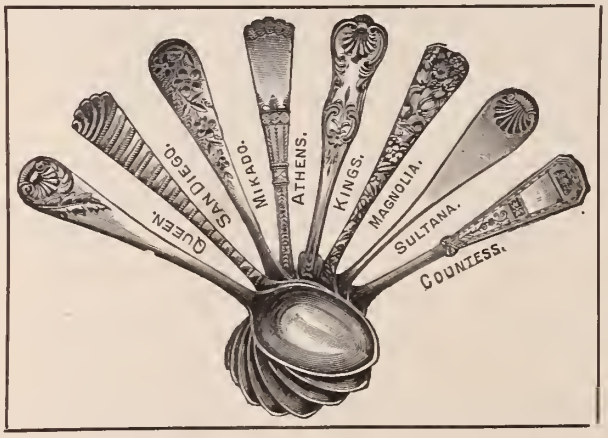
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DAVID F. CONOVER & CO.,

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PHILA., PA.

Egyptian cylinder seals, to the curious Gnostic gems and Aztec hieroglyphs.

The engravings, which have been made on fifty-six substances, are many of them unique. One cameo alone, a head of Jupiter Ægiochus, dating from the second century, is valued at $50,000. It is exquisitely carved on a single chrysoprase, six inches by five, and shows the god, with both the oak leaves and ægis, or armor; a rare combination. A small part of the collection has been at the University since 1889.

Death of Buffalo's Oldest Jeweler.

BUFFALO, N. Y., Nov. 27.—Julius Walker, the oldest jeweler in Buffalo, died Nov. 5th at 2 A. M., at his home 147 Martin St. Mr. Walker went home from business the previous Friday night in apparent good health and on Saturday was ill with pneumonia, which proved fatal.

The deceased was 72 years of age, having been born May 13, 1819, at Berlin, O. He came to Buffalo during the thirties and has lived here ever since. He has always been a jeweler and optician, and at one time was employed by the late D. B. Castle. He was engaged in business here for 30 years in one store, the present store being at 237 Main St.

Mr. Walker was one of the oldest members of the Washington St. Baptist Church. He was married 48 years ago in Alden. His wife, son and a daughter survive him. He was highly respected for his strict integrity.

The Rockford Watch Co. Close a Jewelry Business.

ROCKFORD, Ill., Nov. 5.—The Rockford Watch Co. entered judgment in court against L. W. Keil of this city, yesterday, and his jewelry store was taken possession of by the sheriff the same day. The company had a claim against the jeweler for $2,053.34, and Nels Larsen, of Elgin, for $255 for borrowed money.

Mr. Keil's total liabilities are about $5,000, and his assets are placed at $8,000. He has been carried by the watch company for years and Secretary Knight concluded to end the matter. The stock will be sold at sheriff's sale Nov. 14. This is the second time Mr. Keil has failed in this city. His last embarrassment was caused by an auction sale conducted last spring, and poor collections.

The Countryman Threatened to Shoot the Jeweler.

BALTIMORE, Md. Nov. 5.—Yesterday a verdant looking countryman walked into the store of S. J. Rodberg, 52 E. Baltimore St., and asked to see some watches. He was waited upon by Isaac Rodberg, who after a long while apparently satisfied him and was paid $11.50 for a silver watch and chain.

Before the man had held it in his hand a minute he changed his mind and asked Mr. Rodberg to take it back and return him the money. This the latter said he could not do, whereupon the man grew very angry and drawing a revolver from his pocket threatened to shoot Mr. Rodberg dead. His threat did not have the desired effect, and seeing his failure he quietly pocketed his weapon and left the store leaving both watch and money.

Mr. Rodberg immediately had him arrested for threatening to kill him. A charge of disorderly conduct was preferred against him for which he was fined $2.45 and for carrying a concealed weapon the additional fine of $5.

Suit to Set Aside the Assignment of Viemeister Bros.

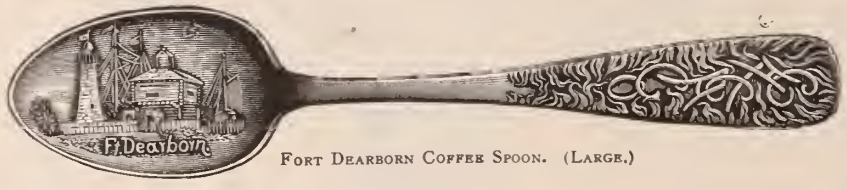
BROOKLYN, N. Y., Nov. 7.—A suit was Thursday begun in the Supreme Court to set aside the assignment of Viemeister Bros., 303 Manhattan Ave. and 455 Fifth Ave., made on Dec. 19, 1890. The nominal assets were $48,321, the actual assets $17,209, and the liabilities $46,141.15.

The plaintiff, L. R. Smith, who is assignee of the claim of the Spencer Optical Mfg. Co. and other creditors of the firm, says in his complaint that they had judgments against the firm prior to the assignment, and that before assigning, the members of the firm transferred property in Long Island City and South Brooklyn to relatives, for the purpose of defrauding creditors and cancelled a mortgage for $30,000 held by them on property of L. H. Viemeister, their brother. It is alleged that the assignee, Henry Rosellen, did

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

Our Special Sale

of the John O. Slemmon's Tool and Material stock is now "on." Its success is simply amazing—but then, the prices compel the rapid sale. Such prices on staple Tools and Materials have never before been reached. Send for a "Schedule" of the stock before it is all sold out—but you must send soon.

Bowman & Musser, Importers and Jobbers,
Watches, Chains, Spectacles, Tools and Materials. **Lancaster, Pa.**

Groenman & Co.,

SUCCESSORS TO JOHN HAUG.

MANUFACTURERS OF



No. 204.

Fine Diamond Mountings,



No. 160.

49 MAIDEN LANE, NEW YORK.

O. W. BULLOCK & CO.,

MANUFACTURERS OF

THE LARGEST AND BEST LINE OF

Fine Tempered Steel Tweezers and Other Bench Tools.

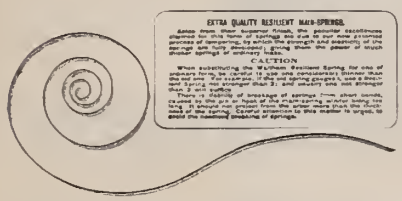
ASK your JOBBER for THEM.

Send 4 cents for Catalogue.

SPRINGFIELD, MASS.

WALTHAM MAIN-SPRINGS.





THIS IS *the genuine Waltham Resilient Main-spring,* which is acknowledged by all fine watchmakers who have used it to be the best Spring made in the world *for American Watches.*

It will *cost less* for material and labor to use this Spring than one of lower price. *The genuine is best,* and in this case the lowest in price, and will give you *the best results.*

It is a perfect Spring—*every Spring warranted.* If you use it once you will always use it. Its great elasticity and thinness will allow one or two numbers thinner than ordinary springs and furnish superior power, and will *run a watch three to five hours longer.*

No. 2202 will fit Hampden, 18-size.
No. 2201 " Elgin "
No. 2203 " Rockford "

Order regular numbers for Waltham, and send all orders to

FLOYD, PRATT & CO., 408 Washington Street, BOSTON.

Jobbers of Watches and Jewelry.

"ARE YOU SATISFIED"

that HAMPDENS LEAD IN QUALITY AND TIME? Our line of these and Illinois Goods is complete for the Holiday Trade.

SEND US YOUR ORDERS, QUICK.

Also, our full line of Holiday Jewelry. Send for Selection Package.

E. F. WILSON & CO.,

409 Washington Street, - - Boston, Mass.

J. BRIGGS & SONS CO.,

Established 1849. Incorporated 1890.

GOLD AND SILVER PLATERS,

No. 65 Clifford Street,

PROVIDENCE, R. I.,

MANUFACTURERS AND DEALERS IN

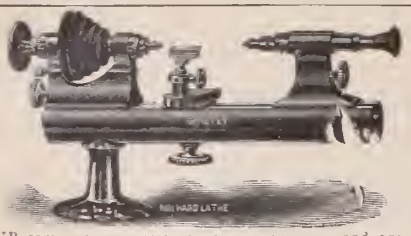
Jewelers' Plate, Wire, Etc., Square, Flat and Fancy Wire of all kinds, Gold on the Side and Gold on the Edge Wire. Half Round Ring Wire with Gold Soldered Seam, Making it Seamless.

STRIPED PLATE.

All Colors and Karats of Flat Plate, any Width and Thickness desired. Gold, Silver and Brass Solders.

We make, in addition to all kinds of Plate and Wire used in the manufacture of Jewelry, Stock especially adapted to the manufacture of

CANE HEADS,
UMBRELLA MOUNTINGS,
PENCIL CASES,
WATCH CASES,
WATCH CROWNS,
THIMBLES,
SPECTACLES AND EYE GLASS BOWS,
DIAMOND MOUNTINGS,
&c., &c., &c.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and ever claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

Moseley & Co., - Elgin, Ill.

W. C. EDGE CO.

VEST CHAINS, QUEEN CHARMS, VICTORIAS, PENDANTS, FINE CHAINS, NECK CHAINS, CHARMS, CROSSES

OFFICE AND FACTORY.

NEWARK, N. J.

not assume control of the property transferred to him, but that it remained in possession of the firm. Judgment is asked declaring the assignment, transfers and satisfaction of the mortgage void, and for the appointment of a receiver.

Domnau & Samuels Give a Trust Deed.

Much surprise was occasioned in New York last Wednesday when it was learned that Domnau & Samuels, Dallas, Tex., had on behalf of Domnau Bros., Waco, Tex., given a trust deed to protect the home creditors. It was only last July that D. Domnau, representing the above named firms and Domnau & Sergel, of Temple, Tex., made a sworn statement to Secretary H. M. Condit, of the New York Jewelers' Board of Trade, in which he claimed that these firms had a surplus above all liabilities of $166,910.71, exclusive of D. Domnau's real estate.

The New York Jewelers' Board of Trade have already received claims to the amount of $5,000 against the firms, and they have instructed their legal representative in Texas to take such steps as are necessary to protect the interest of the creditors.

Death of an Old-Time Jeweler.

BOSTON, Mass., Oct. 10.—On the 2d inst., at the Durant homestead in Wellesley, Mass., a man who was well known to a previous generation of Boston jewelers passed away at the ripe old age of 79. Deceased was James M. Ford, who kept a jewelry store at the corner of Washington and Blomfield Sts. in war times, but long ago retired from business.

He was a native of Philadelphia and came to this city when he was 18 years old. Of late years he had been prominent in the ranks of the temperance workers, and frequently delivered addresses on the subject. He was a superior workman in his youth, and many specimens of his skill found their way into the homes of culture and wealth. The funeral took place on the Wednesday following, Nov. 5, and was attended by many prominent men in the temperance organization.

Adjourned Meeting of George W. Adams' Creditors.

BOSTON, Mass., Nov. 4.—An adjourned meeting of the creditors of George W. Adams, the Waltham jeweler, was held to-day to act upon the report of the investigation committee appointed at their first meeting.

George H. Richards, Jr., Dean Southworth and Fred J. Smiley comprised the committee. They recommended a compromise, agreed to by all present, the amount accepted to be 25 cents on a dollar payable in 30 days. The matter is held in abeyance until the consent of other creditors is obtained.

The liabilities amount to about $8,000, of which one-half is for borrowed money. The assets aggregate about $3,700.

CARBORUNDUM

IS MANUFACTURED CRYSTALLINE CARBON,

Having all of the Characteristics of Bort and Diamond Powder.

JUST THE THING FOR ALL CLASSES OF WORK REQUIRING DIAMOND POWDER.

Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about

ONE-HALF THE PRICE OF BORT.

New York Agents, NORDEN & CO., 32 John Street.

THE CARBORUNDUM COMPANY,

MONONGAHELA CITY, PENNA.



THE RACE FOR THE FALL TRADE.

HIGH GRADE GOODS IN SILVER,

Of our own make. In this and other New Designs.

BOYD & ABBOT CO.

123 WARREN ST., NEW YORK.



SILVER PAPER RACK. (Scroll Design.

PHOTO FRAMES,
CARD BOXES,
CIGAR BOXES,
MATCH BOXES,
CALENDARS,
PEN TRAYS,
INKSTANDS,
STAMP BOXES,
BLOTTERS,
CLIPS,
PAPER KNIVES,
AND MANY OTHER NOVELTIES.

THE THIN CASE.

Thinnest Case made, fitting the

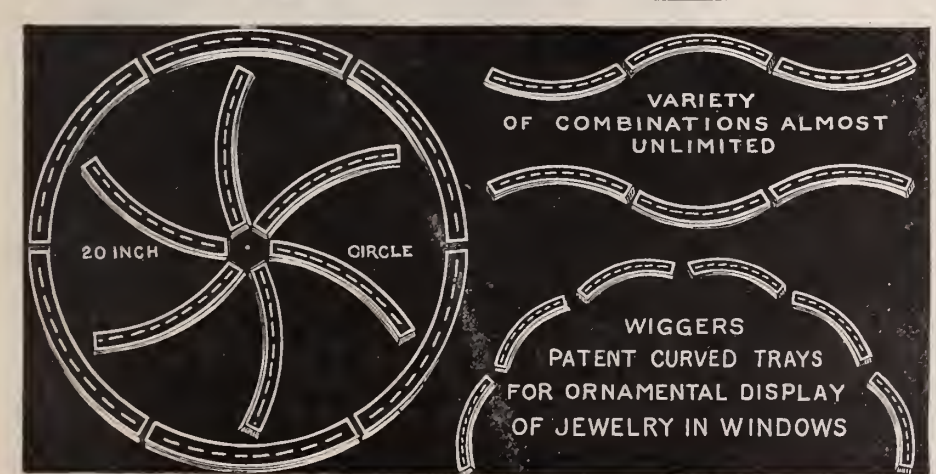
New Model Waltham 16-Size Mov't,

ALSO

Full Line of Gold Cases Fitting all American Movements.

BERNARD LEVY,

130 South Ninth St., - Phila., Pa.



Established 1863. WIGGERS & FROELICK, manufacturers of CASES and TRAYS for Jewelry, Watches, Silverware, etc. Travellers and Trunk Trays. 60 Nassau Street, New York. Send for Price-List.

The following speak for themselves:

MR. NYE. WINONA, MINN., Nov. 15, 1890.

DEAR SIR: It affords me great pleasure to send you this voluntary recommendation of your justly celebrated watch oil. It is being used and appreciated by the graduates of W. F. A. Woodcock's Watchmakers' School, from the Atlantic to the Pacific, and I recommend it in the highest terms to all *good* watchmakers.

I am, yours respectfully,
W. F. A. WOODCOCK.

COLUMBUS, NEB., Feb. 15, 1891.

WM. F. NYE, New Bedford, Mass.

DEAR SIR: Your kind favor to hand.

Thanks for prompt reply. Referring to the test of your Watch Oil by D. L. Brown, I have tried all kinds of oil for watches, and am free to state that I could not be induced to use any other than your brand, as it's the only oil one can rely on in cold climates. I often have watches carried by my customers three years without cleaning or re-oiling.

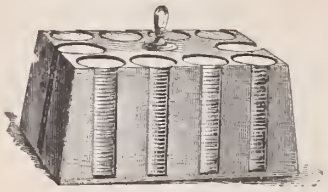
Yours truly,
A. J. ARNOLD.

WILLIAM F. NYE,

MANUFACTURER OF

The finest Watch and Clock Oil made

NEW BEDFORD, MASS.



CHIP BLOCK.

PHOTOGRAPH
STATIONERY
HANDKERCHIEF
GLOVE

THIS

You will find stamped upon all our fine goods as a guarantee of material and workmanship—the best. The prices are high in comparison with the cheap and flimsy stuff on the counters to-day—just compare them once. We cultivate a class of trade which requires something new and exclusive. There is no chance of our goods being in the stores of cheap Johns and Cutters, for we don't sell them—that class of trade we don't cater for—never did, and never will. Our

POLISHED WOOD BOXES

are pronounced by the cream of the trade to be the best in the market and which appeals to the taste of their fine trade.

We divide profits with our customers—this is reciprocity.

There is nothing which appeals to the buyer so much as the useful, when making a selection of a present for

HOLIDAY, WEDDING, BIRTHDAY, COMPLIMENTARY.

Gifts are made every day, and often the buyer is unable to decide what to give—our goods are not in that category of bewilderment.

CHAS. N. SWIFT MFG. CO.,

Salesroom, 82 John St., N. Y. Office & Factory, 404-4 8 E. 32d St., N. Y.

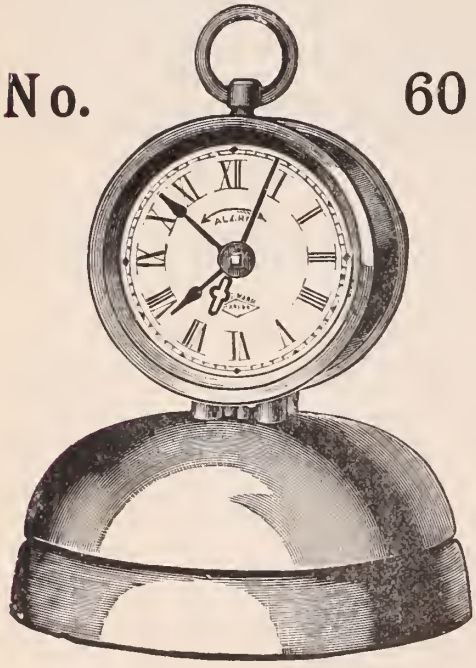
HAVE YOU HAD A CATALOGUE AND PRICE LIST?



GAME BOX.

JEWEL
CIGAR
POKER
GAME

No. 60



No. 200



NEW CONSTRUCTION.

THE ALARM MOVEMENT in these clocks is a **New Construction** and is **superior** to any other on account of **Improved Escapement.**

There is no escape wheel, nor are there any pallets to wear rapidly away, as in **all** prior alarms.

The sound is **Electrical,** and it is produced without the expense, care and nuisance of maintaining a **Battery.**

Sold by all Wholesalers.

THE PARKER & WHIPPLE CO., MERIDEN, CONN.

Novelties for the Holiday Trade

DESCRIPTIONS AND ILLUSTRATIONS OF THE NOVELTIES THAT HAVE BEEN PRODUCED FOR THE HOLIDAY TRADE.

PART III.

MANY new forms and effects in the treatment of the silver service have been produced for this season by the Gorham Mfg. Co., 19th St. and Broadway, New York. The demand for richly chased and decorated services has never been so great as at present, for the public taste is constantly becoming more refined and discriminative. Thus the productions in this line are varied in design and treatment, and all combine grace, beauty and delicacy of workmanship.

Especially is the after-dinner coffee pot made in greater multiplicity of designs this season than ever before.

Perhaps no individual article offers better opportunities to the silversmith for combining the best instincts of his art both in the forms and the delicate treatment of detail decoration. A very striking and beautiful example of an after-dinner coffee of the Gorham Mfg. Co.'s make is illustrated in this article. It is novel in form, decoration and style. The piece in its design contains some of the features of the Colonial style of decoration, notably in the festooning on the upper part of the body which is in repoussé work. The lower part



A. D. COFFEE—GORHAM MFG. CO.

of the piece and the base is decorated with an unusually graceful combination of flutes. Ensemble, this piece of silversmithing is a remarkably delicate and attractive production.

In connection with these few words regarding the character of silver service produced for the season, attention is directed to the group, also of the Gorham Mfg. Co.'s make, illustrated in this article. The coffee pot is larger, heavier, and more massive in general effect than the one before described. The surface is entirely polished with a relief of repoussé chasing designed in keeping with the rococo borders. The example of the individual chocolate pot is novel in form and very choice in appearance. About this piece there is an air of daintiness which is undefinable. No words can vividly express the feeling of beauty that pervades it, unless we say it is a dainty little piece. The combination of the chased lower part with the graceful lines of its form and handle is unusually beautiful. The compote in the background has an elaborate pierced and repoussé chased border in old English style. These three pieces are finished in high polish.



SILVER SERVICE—GORHAM MFG. CO.

One of the handsomest and most novel clocks of recent importation is that shown bp Chas. Jacques & Co., 2 Maiden Lane, New York, and illustrated in this article. It is made in the Louis XV. style with a wood case finished to represent red griotte marble. This imitation is so excellent that one standing directly in front of the ornament would not think for a moment that it was otherwise than real marble. The movement is a full quarter strike, striking on two musical cup bells, three, six, nine and twelve times at the one, two, three or four quarters respectively. The hour is sounded on a deep resounding gong. The timepiece is twenty-eight inches high with a dial seven inches in diameter, and is ornamented with real gilt bronze floral ornamentations.

ROY PHOTO-MINIATURES.

The Roy Watch Case Co., 17 Maiden Lane, N. Y., have decided to open the sale of their popular photo-miniatures to the entire retail trade. Heretofore the company have depended on special agencies for the marketing of their specialty, but they have now reduced the price and offer to any jeweler sending them a postal note for the amount, sample gold caps bearing their miniatures at $3.50 or $4.50 according to size. This reduction in price brings the Roy photo-miniatures within the reach of every jeweler. The Roy miniatures are obtained by an ingenious adaptation of photography, by which portraits, photographs, etchings or engravings can be fired directly



LOUIS XV. CLOCK—CHARLES JACQUES & CO.

A SPECIAL SALE

AT

Greatly Reduced Prices

OF

6 AND 18 SIZE MOVEMENTS

OF ALL GRADES,

From SEVEN to FULL JEWELED Adjusted,

MADE BY THE

KEYSTONE STANDARD WATCH CO.,

HAS BEEN OPENED

BY

OPPENHEIMER BROS. & VEITH,

35 MAIDEN LANE, N. Y.

upon gold in exact reproduction of originals. The skill of the artist is employed to remove imperfections and heighten the beauty of the crude picture, so as to obtain that soft, delicate effect which rendered the ancient miniature such a charming keepsake and heirloom.



WATCH CASE MINIATURE—ROY WATCH CASE CO.

While the Roy photo-miniature is almost as exquisite as its prototype, its cost is far less; and though it may not be termed cheap it is within the reach of a moderate purse. There is no article of personal property so often chosen to embody individual associations as the watch. Being always carried about the person, it is the most convenient and appropriate thing upon which to place a likeness to which continual reference is sought. The popularity of the idea is universal. This fact has long been proved by the extravagant prices charged abroad for a variety of such watch miniatures made by foreign artists. Pictures can be reproduced from any photograph, singly, or a number can be displayed in medallions on the same watch case. The miniature is permanent, but should not be placed upon the outside of a watch, as it will not stand extraordinary wear, its proper location being on the inside cap, or inside of either of the covers. It forms a very thin film burned upon the gold, so that no extra space between covers is required. The miniature may also be applied to watch dials and articles of jewelry when protected by a cover or a glass.

Very good results can be obtained from faded or imperfect photographs, which are often the only ones to be obtained, although when the photographs are badly faded an extra charge will be made for reproducing them. This invention is now thoroughly perfected and is offered to the trade with the fullest assurance of its success in every instance. The sole proprietors of this process are the Roy Watch Case Co., 17 Maiden Lane, New York.



EWER. PITCHER.

WATERBURY CLOCK CO.

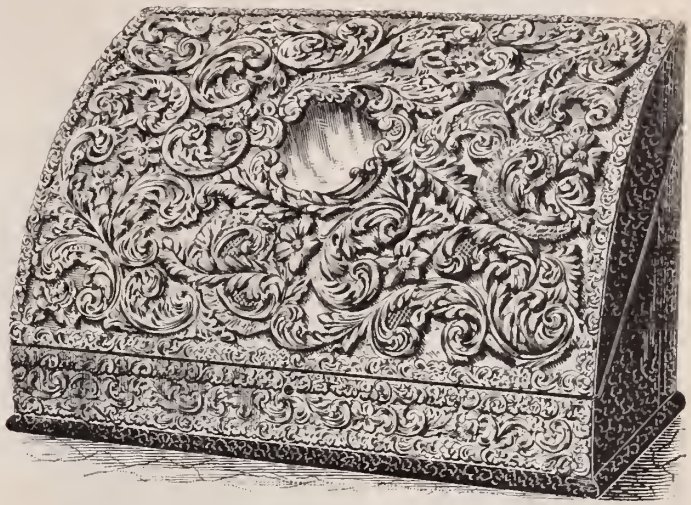
THE PYRAMID SIDE ORNAMENTS.

Side ornaments are considered necessary adjuncts to fancy clocks nowadays, and among the latest designs produced for this purpose is a pitcher standing fifteen and one eighth inches in height and having an artistic decoration in relief. The ornament is manufactured in bronze and oxidized silver by the Waterbury Clock Co., 10 Cortlandt St., New York. In shape it is antique and is modeled after the Egyptian ware found in the Pyramids. Around the body of the ornaments are handsomely executed pansies, with the grasses and leaves that usually accompany these pretty plants. The handle extends almost the entire length of the pitcher, and where it joins the ornament it branches into scrolls, between which fluted coils nestle.

Another handsome side ornament manufactured by the Waterbury Clock Co. is the ewer shown in the illustration. This piece is thirteen and a quarter inches high, and is also made in bronze or oxidized silver. Rising above a band of twisted cable at the base are daisies and ferns intermingled with grasses and buds of various shapes. On each side of the top of the ornament is a curved scroll from which is suspended an oblong hexagon loop or handle. The style is exceedingly unique, and is meeting with considerable success.

WRITING CABINET.

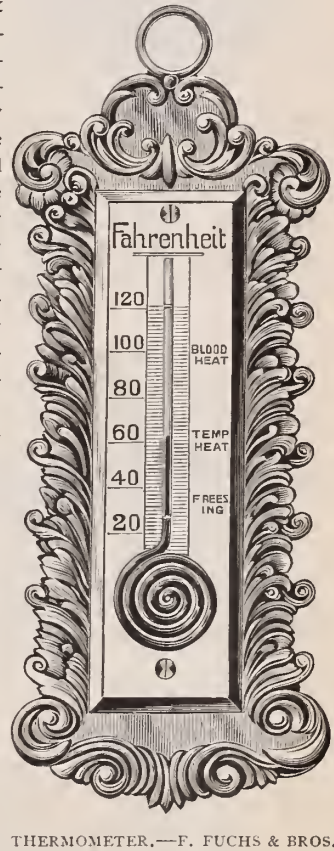
One of the most elegant novelties in sterling silver produced this season is the writing cabinet, from the factory of J. F. Fradley & Co., silversmiths, 23 John St., New York. The size of the cabinet is about 10x13x12 inches. The cover opens disclosing a number of compartments for the reception of paper, envelopes, pen, ink and all the essentials of a complete writing outfit. The sides are of fancy wood or leather as desired, and the style of silversmithing, as shown in the cut, is the richest and most elaborate repoussé. Fradley & Co. are pushed to fill their orders on this attractive holiday novelty.



WRITING CABINET—J. F. FRADLEY & CO.

SILVER THERMOMETERS.

F. Fuchs & Bros., silversmiths, 808-810 Greenwich St., New York, have just placed before the trade a very handsome thermometer in solid silver. Aside from the artistic treatment of the novelty, a prominent feature is that the letters are very legible. The framing, which is a fine example of rococo style, is delicate and beautiful in design. Thus this piece of silversmithing combines both utility and beauty, and is very appropriate for parlor ornamentation. It is about six inches in height.



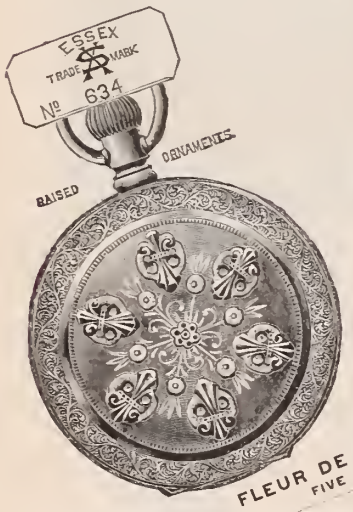
THERMOMETER.—F. FUCHS & BROS.

CANDLE-SHADE HOLDER.

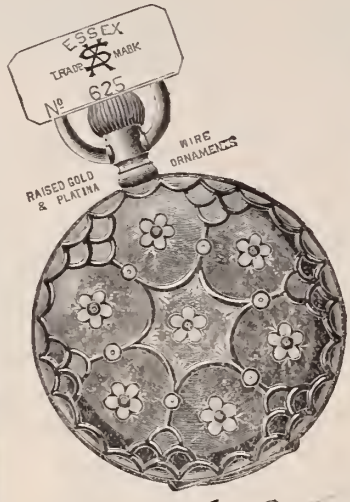
A candle-shade holder has just been placed upon the market, which is intended to descend automatically as the candle burns,

ESSEX WATCH CASE CO. GOLD FILLED CASES

A few of the numerous rich and artistic patterns for the Holiday trade which are in addition to









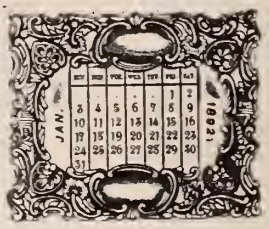
our extensive line of Raised Gold Ornamented, Satin Finish, Enameled, Stone Set and Diamond Set Cases.

Addison Conkling Agent, 6 Maiden Lane, N. Y.

NEW DESIGNS IN INK SETS.







Entirely New and Handsomest in Market in this Line.

ALL SIZES.

DERBY SILVER CO.,

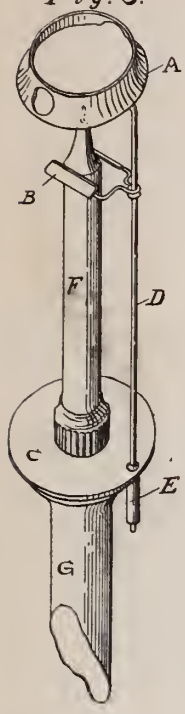
WATSON J. MILLER, PRES'T AND MANAGER.

Birmingham, Conn.

CALL AT NEW YORK OFFICE, 25 MAIDEN LANE, AND SEE FULL LINE.

thus maintaining the shade always in the proper position over the candle. This is the only candle-shade holder of this class which has yet appeared. Its merit consists in the point of guidance being entirely removed from the candle. This is secured by a rod, to which is attached the frame holding the shade; the rod travels through a tube, the latter forming part of a metal boleche, and serving to keep the rod in an upright position. Two arms, also attached to the rod, are adapted to rest lightly upon the top edges of the candle, and as the candle burns away from under them the arms descend carrying the shade down. By this device the holder cannot become clogged with melting wax which usually runs down the sides of candles. The holder works with absolute precision. This device is owned by Boyd & Abbot Co., 28 Warren St., New York, and will doubtlessly prove a very salable novelty.

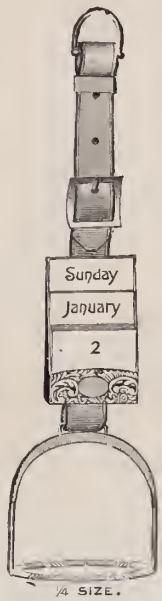
Fig. 3.



SHADE HOLDER.
BOYD & ABBOT CO.

THERMOMETER OR CALENDAR.

One of the illustrations in this article represents a very taking novelty just placed on the market by Barstow & Williams, manufacturers of fine gold and silver plated novelties, 14 Fountain St., Providence. R. I. It is a thermometer or calendar made in exact imitation of a stirrup, the buckle, foot rest and trimming being of sterling silver or silver-plate, while the strap is of leather. Various popular styles of finish are employed to suit the tastes of purchasers. The illustration shows the calendar from which the thermometer does not differ in design.



CALENDAR.
BARSTOW & WILLIAMS

NEW ESSEX FILLED CASES.

The watch case, designated as No. 639, is one of a number of filled cases that are entirely new and original with the Essex Watch Case Co., 47-51 Chestnut St., Newark, N. J. They have never been made before, and as shown, they are of the most exquisite designs and artistic workmanship; indeed their superior in appearance has not been produced in ordinary solid gold cases. Of No. 639 there are several patterns, and consists of a rich satin finish for a background on which are soldered fine gold and platina wire, curved in the most graceful manner and terminating at the ends in beautiful graceful flutes, producing a rich, magnificent effect.



NO. 639.—ESSEX WATCH CASE CO.

(Series to be continued.)

Hans Petersen, Crookston, Minn., has made an assignment and it is reported that before doing so he gave a chattel mortgage to his wife for $1,200.

CHICAGO:
133 & 135 WABASH AVE.

LONDON:
23 FORE ST., E. C.

THE ANSONIA
CLOCK COMPANY,
11 CLIFF STREET,

P. O. Box 2304,

NEW YORK.

CABLE ADDRESS, "ANSONIA."



LAWN TENNIS.
Height, 7½ inches. Eight-Day Time.

THE BOWDEN
Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

ESTABLISHED 1873.



If for any reason you should desire the services of an AUCTIONEER, and will write me as to the amount of stock you have on hand and its general character, the size of your store and the number of inhabitants of your town or city, I could, from my extended experience, give you an idea of the amount of business you could expect under the circumstances, and, no doubt, be able to refer you to some one for whom I have sold under conditions similar to your own.

As a general reference, you could hardly find a wholesale jeweler who is not familiar with some of the numerous successful sales I have made.

I have made many successful AUCTION SALES, and have yet to record a failure to fully satisfy the owners. Can give you hundreds of references to that effect.

If the business should be urgent and I am myself engaged, I have two competent assistants instructed in my methods whom I could send on short notice.

Any correspondence with me will be strictly confidential in every case.
P. O. Box 2775.

NEW YORK CITY.

SEXTON BROS. & WASHBURN,



41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS

PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK

The Major Could Not Fool the Jeweler.

RACINE, Wis., Nov. 9.—Three weeks ago there arrived in this city a heavy set man of sandy complexion and a glib tongue. He appeared to be a very imaginary individual and his imagination ran to speculation. In his mind he had $250,000 at his disposal. He gave his name as Major J. T. Lester, of Freeport, Ill. He engaged board at a hotel and asked for office room, which was granted him; then he purchased a $30 desk, which was soon loaded down with bank checks, printed matter and literature of various kinds.

He began to purchase considerable merchandise, never paying cash; but everything was done on promise, and from day to day he said that e expected money, but the money never came and he made no pavments. He entered the jewelry store of C. R. Underwood, on Main St., and by his suave manner and giving the best of references of Freeport, Ill., he got a watch and chain of the best make, and a gold ring. Later, Mr. Underwood commenced to smell a rat and went on a still hunt. He found the Major at the C. N. W. R. R. depot and he was about to take the train South Mr. Underwood stepped up to him and informed him that he did not believe that everything was all right and demanded the watch and chain and ring. The Major handed over the property and was sorry that Mr. Underwood was afraid.

The Major has not returned from his trip yet, and many creditors are anxious.

A Watch Repairer Charged with Stealing Watches.

CHICAGO, Ill., Nov. 5.—Charles Nelson, a watch repairer, was lodged in the Central Station Thursday night on complaints of several jewelers for whom he had worked. He came to this city from Rockford, Ill., and sought employment with a North side firm. He is charged with stealing two watches from their stock and pawning them.

It is also said that he repeated this method of making money by securing temporary employment with several other firms in different sections of the city. Nelson was last employed by P. A. Peterson, jeweler, at 757 Lincoln Ave.

Much Ado Abouta Ring.

NEW HAVEN, Nov. 5.—A few weeks ago, as stated in THE CIRCULAR, a case came before the New Haven city court in which a valuable diamond ring figured. Michael McNamara, who said he found the ring at Long Branch, N. J., where his brother is a watchman, offered it for sale at Edward Engel's jewelry store at a low figure. The merchant, suspecting all was not right, notified the police. McNamara was fined by the court $10 and costs and ordered to be sent to jail for ten days. The case was appealed.

Now in the higher court the case has been nulled. McNamara's counsel to-day obtained the ring for his client upon a writ of replevin.

ESTABLISHED, - - - 1877.



Beecher & Clark,

JEWELRY

ENGRAVERS,

FOR THE TRADE.

352 Jefferson Street,

Guthrie Block, LOUISVILLE, KY.

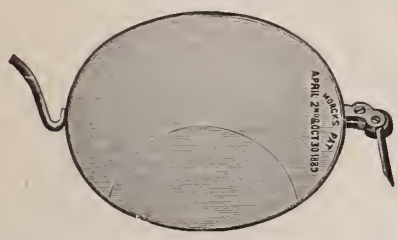
Mail orders receive prompt attention.

Door Plates, Wax Seals, Notary, Lodge and Corporation Seals. Designs and Estimates furnished on application.

Morck's Patent Cement

—AND—

Perfection Bifocal Lenses



THE GENUINE HAVE THIS LABEL ON EACH LENS. MORCKS-PAT. APRIL 2ND & OCT. 30 1889.

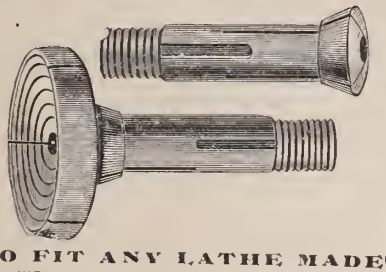
☞Beware of purchasing or dealing in infringing Lenses, as suits have been entered against infringers.

Geneva Optical Co.,

CHICAGO,

Sole Licencees under Patent.

EVERY CHUCK WARRANTED.



TO FIT ANY LATHE MADE.

WELL TEMPERED AND HIGHLY FINISHED.

Watchmakers' Screw-rivers—Four in set; finely tempered blades; gutta-percha handles and knobs (hexagon) highly finished.

Watchmakers' Truing Calipers—In brass or nickel; highly finished and damaskeened. The only jeweled truing caliper made in America.

Watchmaking Machinery—We make it. We have the patterns for and drawings of all the modern watchmaking machinery and tools.

Model Making—You furnish the idea, "we do the rest."

The HINCKLEY M'F'G CO., AURORA, ILL., U. S. A.

H. ALLSOPP & CO.,

MANUFACTURERS OF

GOLD RINGS,

WHITE STONE GOODS,

No. 60 McWhorter St., Newark, N. J

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.

Keep up with the times by having a line of

ORANGE SPOONS

in stock that bear the

CELEBRATED

ROGERS

TRADE MARK.

Silver Plated Ware so stamped is

Genuine and Reliable,

And Manufactured by

The Wm. Rogers Mfg. Co.

OFFICE AND FACTORY,

P. O. Drawer 30. HARTFORD, CONN.

The Latest Parisian Novelties.

GRAPES	RASPBERRIES	APPLES
CHERRIES	CURRANTS	RADISHES
STRAWBERRIES	RAISINS	GOOSEBERRIES

Mounted in Brooches, Lace Pins, Drops, Bracelets, Scarf Pins, &c.

CROSSIN & TUCKER,

409 PINE ST., PROVIDENCE, R. I.

ALEX. WIEDERHOLD,

20 MAIDEN LANE, N. Y.,

REPAIRING JEWELER.

Jobbing sent to me by mail or express will be repaired and returned promptly. Prices Moderate and First-class Workmanship Guaranteed

GLOVE HOOKS,

In Sterling Silver. Over two dozen styles. Also made to order.

LEWIS BROS.,

41 Maiden Lane, N. Y.

OSTBY & BARTON,

SOLID GOLD BAND, STONE

- - AND FANCY RINGS - -



—ALSO A LARGE LINE OF EMBLEM RINGS.—

ARNSTEIN BROS. & CO.,

IMPORTERS OF

DIAMONDS.

AND JOBBERS IN

AMERICAN WATCHES,

37 Maiden Lane, New York.

A. CHALUMEAU,

SUCCESSOR TO D. CHALUMEAU,

MANUFACTURER OF

FINE JEWELRY

216 FULTON ST., N. Y.

Large stock of fine Diamond Jewelry and Novelties at greatly reduced prices.

Also Fine Mountings at cost.

Goods sent for selection.



AVERBECK & AVERBECK,

—Ring Makers,—

51 & 53 Maiden Lane,

NEW YORK.

N. B.—Retailers will save money on Diamonds in our stock.

"A. & A. Patent."



TELEPHONE CALL, 3380 CORTLANDT.

GEO. W. CHURCH. JAS. E. SLEIGHT.

SUPPLIES FOR JEWELERS', DENTISTS', WATCH CASE MAKERS.

SUPPLIES FOR Silver Smiths, ELECTRICIANS, Engravers'.

CHURCH & SLEIGHT,

BRUSHES, BRISTLE, STEEL AND BRASS WIRE

109 109 FULTON ST. NEW YORK.

GOLD, SILVER AND Nickel Platers' Supplies.

GOLD PEN AND PENCIL CASE MAKERS' SUPPLIES.

CABLE ADDRESS, "BUNDLET, NEW YORK."



CRESCENT

GOLD FILLED

TRADE MARK.

WATCH CASES.

Unequalled in Beauty and Durability.

F and B TRADE MARK.

FOSTER & BAILEY,

PROVIDENCE, RHODE ISLAND.

Manufacture the following lines in fine Rolled Plate. Everything guaranteed.

BRACELETS,	CHAIN MOUNTINGS,	JEFFERSON BRACELETS,
BANGLES,	CUFF PINS,	LOCKETS,
BAR PINS,	CHATELAINE PINS,	MOUNT HOPE BUTTONS,
BEAD NECKS,	EARRINGS,	NECK CHAINS,
CROSSES,	GARTERS,	SCARF PINS,
CHARMS,	GLOVE BUTTONERS,	STANLEY BRACELETS,
CHAINS,	JERSEY PINS,	WASHINGTON BRACELETS.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L. A. & CO. OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

Omaha Jewelers Narrowly Escape Being Burnt Out.

OMAHA, Neb., Nov. 2.—On last Monday evening fire broke out in the basement of Paxton Block, cor. 16th and Farnum Sts., in the store of the Omaha Rubber Co. This is a large block and contains a number of business firms among them the Max Meyer & Bro. Co., the largest jewelry establishment in the city, and the Sol Bergman Jewelry Co., abjoining establishment.

The fire broke out about 10.30 o'clock and the Meyer Bros. were all at the Coliseum Building attending the Gilmore concert. They were telephoned regarding the fire and rushed at once to their carriage and fort heir burning store. Arrived there they found the firemen struggling with the flames in the rubber store, which was two doors from them, and in a short time had the satisfaction of seeing the fire put out without further damage to them than a very slight one from the smoke.

The Sol. Bergman Co., who were up stairs immediately over the rubber store, were likewise slightly injured by smoke. But it looked for a while as if all the block would go and with it all these firms, as well as the public library, one of the finest in the country.

Chas. F. Yeager now Wants $5,050 Damages.

ST. PAUL, Minn., Nov. 6.—Chas. F. Yeager, who was recently arrested charged with larceny by J. E. Ingham, and was discharged by the court, the case being dismissed, retaliates now by suing Mr. Ingham for $5,050 damages.

He bases the present suit on Mr. Ingham's actions at the time in causing his arrest and imprisonment on false representations, and now asks of the court $5,000 general damages and $50 special damages for his expenses occasioned by the trial. The case will be heard in the District Court of Ramsey County at the next term.

Mr. Ingham has brought suit against Mr. Yeager in the Municipal Court, for accounts past due to the amount of $310, part being for merchandise and part back rent due Ingham. Yeager presents a counterclaim for above amount for work done in his repair shop.

J. R. Elliott's Salesman Now Lingers In Jail.

MINNEAPOLIS, Minn., Nov. 5.—W. H. Brown, who was arrested two weeks ago on complaint of J. R. Elliott, the jeweler, for embezzlement, and who pleaded not guilty to embezzling $150 worth of jewelry when brought into court last week to stand trial, has changed his plea to guilty.

Brown says that gambling and fast company got him into his present trouble, and that he took the jewelry and pawned it for $59. The court imposed a fine of $300, or ninety days' imprisonment in the county jail, where he now lingers.

USE THE CR
AMERICAN ❖ MAINSPRINGS
FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.
All springs without this trade-mark CR on them are imitations Buy only the genuine and look for the trade-mark CR on each spring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.
THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.
L. H. KELLER & CO.,
Dealers in Fine Watch Materials and Tools.
AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.
64 NASSAU STREET, NEW YORK.

SPECIAL SALESMAN OF
Watches, Diamonds, Bric-a-Brac
AND
ART GOODS
FOR
Established ♦ Jewelers.



WRITE FOR PARTICULARS.
Communications strictly Confidential.
References given in all parts of the United States from Retailers and Jobbers.


PITCHER. No. 64.

Rich Cut Glass,
❖ NEW ❖
SHAPES and DESIGNS.
OUR LEADERS
❖ THE THETIS, ❖
DESDEMONA, ❖ AVON,
AND WATERLOO.
T. B. CLARK & CO., 53 Park Place, New York.

Stem-Winding Attachments

FOR AMERICAN WATCHES.

HENRY ABBOTT & CO., MANUFACTURERS,

14 Maiden Lane, New York.

CHAS. JACQUES & CO.,

IMPORTERS OF

French and English Clocks, Swiss Regulators, Clock Materials, Etc.

THE MOST COMPLETE STOCK TO SELECT FROM. APPLY FOR CATALOGUE.

2 MAIDEN LANE, - - NEW YORK.

JOHN A. RILEY & SLOAN CO.,

860 BROADWAY, NEW YORK.

MAKERS OF

HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.

ROSARIES AND CRUCIFIXES, CHATELAINES.

Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.

HINRICHS & CO.,

29 & 31 Park Place, cor. Church St., New York.



ESTABLISHED 1801.

ART POTTERY AND BRIC-A-BRAC.

GENUINE SÈVRES,
ROYAL DRESDEN CHINA,
BONN, DOULTON, ADDERLY,
ROYAL CALEDONIAN WARE, Etc.

CUT GLASS,
FANCY GLASSWARE, Etc., Etc.,
FANCY LAMPS,
KLEEMANN'S STUDENT LAMPS.

THE LARGEST ASSORTMENT OF

SPECIALTIES FOR THE JEWELRY TRADE,

AT LOWEST PRICES,

* * CATALOGUE ON APPLICATION. * *

T. B. BYNNER,

Dealer in

Diamonds, Opals, Pearls,

AND EVERY VARIETY OF PRECIOUS STONES,

in varied and novel combinations.

177 BROADWAY, NEW YORK.

Patronize the SPECIAL NOTICE Columns of THE JEWELERS' CIRCULAR for good returns at a moderate cost.

JAMES P. SNOW. ESTABLISHED 1834. CHAS. E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.

Further Tributes to the Memory of Charles N. Thorpe.

At a special meeting of The American Watch Case Manufacturers' Association held in the office of the National Asssociation of Jobbers in American Watches, 192 Broadway, New York, on Oct. 28th, the following resolutions were unanimously adopted:

Whereas, It has pleased Almighty God to remove our esteemed President, Charles N. Thorpe, from the sphere of earthly existence.

Resolved, That we, the members of The American Watch Case Manufacturers' Association, deeply regret his untimely departure from the positions of influence and usefulness which he has long filled with conspicuous ability.

Resolved, That we bear record to the unfailing diligence, fairness and courtesy with which he has performed his duties as the presiding officer of this Association for the past four years, and the readiness with which, on many occasions, he sacrificed his individual interests and wishes for the general good.

Resolved, That we hereby express our sense of the loss sustained by this Association and the Trade in general, in the withdrawal of his great executive ability, wise counsel and undeviating integrity from our deliberations.

Resolved, That we tender our sincere sympathy to the bereaved family, trusting that this expression of our affection and esteem may be of some comfort to them now, and a heritage to the children, as well as an inspiration to them in years to come.

Copies of these resolutions were ordered to be sent to the various trade papers and en grossed and sent to the family.

A Reward for the Evansville Thief.

EVANSVILLE, Ind., Nov. 5.—Superintendent Newett, of the Police Department, has offered a reward of $50 for the recovery of the goods stolen from jeweler E. Horn recently, and apprehension of the thief.

The following is a description of the articles stolen: One open face gold watch, screw bezel and back 7 jeweled, Elgin movement; 1 open face gold filled watch, screw bezel with a nickel full jeweled Waltham movement, adjusted; 1 open face 16-size Boss gold filled case, with a non-magnetic gilded movement, Paillard's patent; 1 hunting gold filled Montauk case with a gilded full jeweled Columbus adjusted movement; one hunting Montauk case with a 7 jeweled Elgin movement; 1 hunting gold filled 16-size Dueber case, No. 2,041,239, with a 7 jeweled Elgin movement, ¾-plate; one hunting gold filled box joints, Excelsior case, with a nickel Hampden 11 jeweled movement, patent regulator; 1 hunting gold filled boss case, heavily engraved, with a bird on outside, No. 2,017,337, containing nickeled 11 jeweled Springfield movement, patent regulatar; 1 hunting Montauk gold filled case, 7 jeweled, Elgin movement.

To lose the wedding ring in the first month of marriage augurs great misfortune. To lose it any time is supposed to predict a calamity. There is an explanation of this superstition which is of the same theory that time will cure all ills:

As the wedding ring wears,
So wear away life's cares.

United States Watch Co.

WALTHAM, MASS.



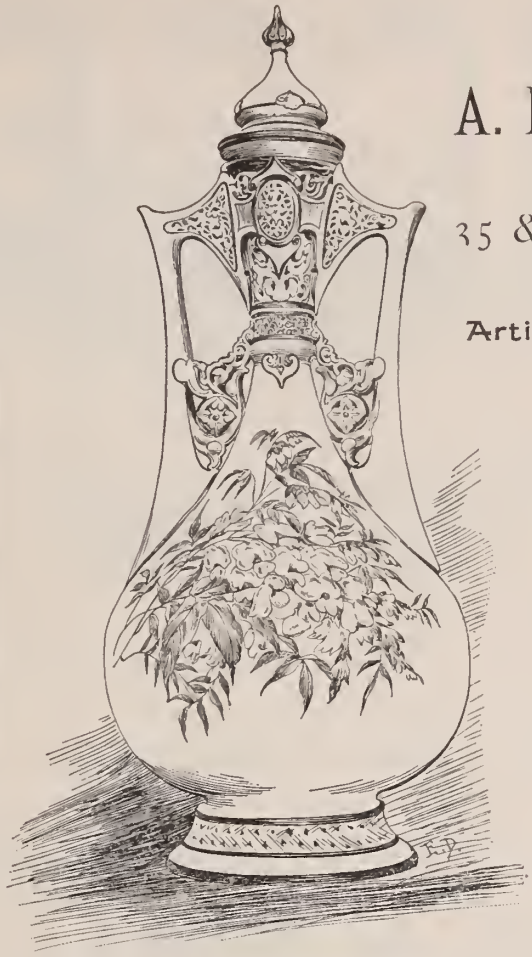
Orders now received for early Fall delivery.

Full line of 16-size O. F. and 6 and 18-size Hunting, in both Gilt and Nickel.

Principal Office at Factory, WALTHAM, MASS.

BRANCH OFFICES:

53 MAIDEN LANE, NEW YORK.
120 TREMONT ST., - BOSTON.
33 WELLINGTON ST., [East], TORONTO.



BRIC-A-BRAC.

A. KLINGENBERG,

Importer,

35 & 37 PARK PLACE,

NEW YORK.

Artistic Novelties in Fine

POTTERY and CHINA.

SPECIALTIES FOR THE JEWELRY TRADE IN

Bonn, Doulton, Worcester
Crown Derby, Teplitz,
Fontainebleau, Adderley,
Dresden Lace Figures,
Bordeaux Ware, &c., &c.

Souvenir Cups, Bonbonnieres, Coffee and Chocolate Sets, Limoges Vases,
AND A LARGE LINE OF
Finest Quality White China for Amateur Decorators.

Send for Lithographs and PriceList.

ROY

PHOTO-MINIATURE.

NEW DEPARTURE.

We are prepared to furnish to any retail jeweler sample Gold Caps bearing specimens of Roy Photo-Miniature at the nominal price of $3.50 or $4.50, according to size, upon receipt of postal order. This popular specialty makes an attractive feature of window display and will be a growing and profitable branch of your business.

Either of these three cuts for Newspaper Advertising furnished free to Retail Jewelers.









ROY WATCH CASE CO., 17 Maiden Lane, N. Y. LOUIS De GOLL, Agent.

SUCCESS

Interchangeable Initial Rings,

A Large Variety and Full Assortment Always in Stock.

SEND TO

J. T. Scott & Co., Sole Manufacturers, 4 Maiden Lane, New York.

PROTECT YOUR STOCK.

FROM BURGLARS.

You can do it. Others do it by placing it in a Burglar Proof Safe made by

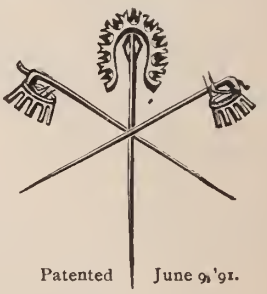
DIEBOLD SAFE AND LOCK CO.,

W. H. BUTLER, AGENT,

79 DUANE STREET, NEW YORK.

GOLDNER'S NEW

Safety Scarf Pin Lock



Impossible to lose a Scarf Pin with this Attachment.

Mountings furnished complete or the safety attachment applied to any scarf pin for $1.

Orders by mail promptly attended to.

Patented June 9, '91.

S. GOLDNER,

Manufacturing Jeweler, 96 Fulton St., N. Y

The "BRYANT" RINGS.

BIRTHDAY RINGS. * * INITIAL RINGS.

RINGS FOR THE PEOPLE.

Our travellers are now on the road with such a line of ***Rings*** as no retailer can afford to slight. If not called upon send for a selection package.

M. B. BRYANT & CO., Ring Makers,

10 MAIDEN LANE, NEW YORK.

ESTABLISHED 1841.

CARTER, SLOAN & CO.

MANUFACTURERS OF

FINE JEWELRY,

15 MAIDEN LANE, - - NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE,
WM. T. CARTER.

Factory, NEWARK, N. J.

News Gleanings.

Hans Petersen, Crookston, Minn., has assigned.

Coleman & White, McKinney, Tex., have dissolved.

B. L. Venen has opened a jewelry store in Springboro, Pa.

L. G. Goodman, Norfolk, Va., has sold out to Morris Jaretski.

Chas. E. Rhodes, Bay City, Mich., has been sued for $900.

J. G. Smith, Silverton, Ore., has been given a deed for $900.

Geo. Fullington, Fairfax, Vt., has been succeeded by A. S. Butler.

P. Boylen, Chester, Pa., is recovering from an attack of pneumonia.

J. F. Jeffords, Loup City, Neb., is about to move to Wymore, same State.

It is reported that W. D. Fletcher, Pendleton, Ore., has been attached.

C. H. Phelps will shortly move from West Duluth, Minn., to Bismarck, N. Dak.

Frank Howard has accepted a position in the store of F. H. Wheeler, Rutland, Vt.

F. C. Manning, Albany, N. Y., has designed a new souvenir spoon of that city.

F. A. Fiedler, Milton, Pa., has gone to New York, and Philadelphia on a purchasing trip.

E. S. Hutchison, Kittanning, Pa., has put in a large plate glass front in his store.

The business of Joshua Lewis, Oak Hill, O., was damaged in a fire last week at that place.

The C. H. Green Jewelry Co., Denver, Col., have changed their style to Green-Smith Watch & Diamond Co.

R. F. Day, La Grange, Tex., has been awarded by the county commissioners the contract to put in the town clock for the new court house at that place. The clock will be a No. 16 made by the Seth Thomas Clock Co.

Wm. M. Preston, Rondout, N. Y., last Saturday had a slight stroke of paralysis, but he is now slowly gaining. Mr. Preston has been an invalid for several months, this being the third stroke he has had during the past year.

A singular accident occurred to the corporation clock of Mechanicsburg, Pa., last week. The striking weight, weighing 500 pounds, became detached and fell through four floors to the cellar. A small boy made a very narrow escape from being crushed under its ponderous weight.

The retail jewelry store of Henry Mers, Quincy, Ill., was last Wednesday burglarized and about $50 worth of tools and clocks was taken. The burglars experienced no trouble in gaining admittance to the store. They removed a window on the west side and jumped in. Fortunately for him, Mr. Mers takes his stock of watches home with him every evening.

STANDARD DUST-PROOF WATCH KEY.

MANUFACTURED BY

Kendrick and Davis

Lebanon, N.H.

After this date all C Keys will have number of square stamped on each



FOR SALE BY THE TRADE.

THE RYDER & DEARTH CO. DESIGNERS & ENGRAVERS

Fine Commercial and Copper-Plate Printers.

A Specialty of

Jewelers' Printing, Cuts and Electrotypes.

Headquarters for JEWELERS' CARDS.

BEST WORK, PROMPT DELIVERY, LOW PRICES.

No Order Too Large! None Too Small!

146 Westminster Street,

PROVIDENCE. RHODE ISLAND.

LOUIS NEWMAN, JR.

GOLD AND SILVER

Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold

36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER, 9 BOND ST., NEW YORK.

HEADQUARTERS FOR ALL KINDS OF

AMBER JEWELRY,

HENRY J. LINGG,

Importer and Manufacturer,

66 NASSAU STREET, NEW YORK.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses

NO. 71 NASSAU STREET,

(UP STAIRS.)

Cor. John Street, NEW YORK

Sole Importer of Material for the "Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," "Wallingford," "Cæsar," "Lady Racine" and "New Haven" Berna, New London and Belle-Mere Watches.

Selling Agent for materials for LONGINES and AGASSIZ Watches.

AMERICAN WATCHES,

ALSO STEM WIND WHEELS

Importer of Full Line of Swiss Watches,

AND FRENCH CLOCK GLASSES.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,

NEW YORK.

19, Rue Drouot, Paris.

D. D. PALMER,

INSTRUCTOR IN

HOROLOGY.

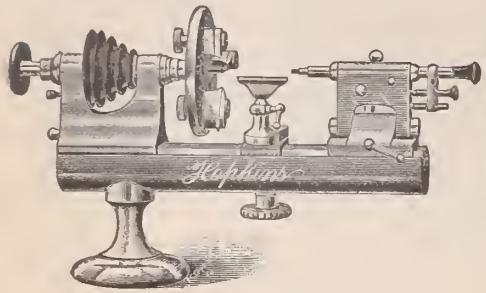
Waltham School of Horology,

Best Facilities in the Country.

WALTHAM, MASS

Correspondence Solicited.

THE "HOPKINS" LATHES
AND ATTACHMENTS
ARE THE BEST.



We consider our **3x4 Lathe** the most desirable lathe to be had. Ask your jobber for the Hopkins', or send direct to us.

Waltham Watch Tool Co., Springfield, Mass.

WE ARE IN IT.
OUR NEW YELLOW FRONT OFFICE AT
102 N. BROADWAY,
ONE DOOR NORTH OF CHESTNUT STREET,
THE HANDSOMEST TICKET OFFICE IN AMERICA.
WASSERMAN'S TICKET OFFICES:
102 N. BROADWAY, AND
1125 POPLAR ST., Opp. Union Depot, ST. LOUIS.
AND 99 S. CLARK ST., CHICAGO.

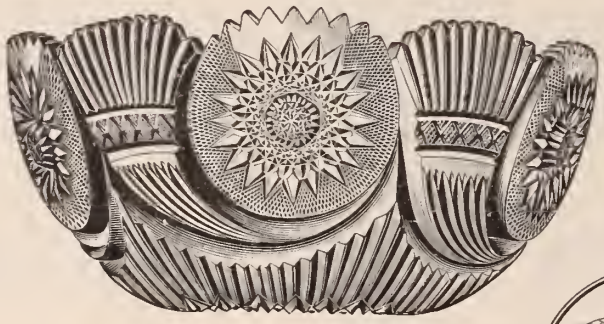
ESTABLISHED 1869.
J. B. LAURENCOT
Commission Merchant,
AND IMPORTER OF
OPTICAL GOODS
AND WATCH GLASSES,
Special offers in American Goods,
33 MAIDEN LANE, N. Y.

No connection with any house bearing the name of LAURENCOT.

CUT BERGEN TRADE MARK GLASS

THE J. D. BERGEN CO.,
MANUFACTURERS OF
CUT GLASS,
MERIDEN, CONN.

Original Designs:
Plymouth,
Columbia,
Atlantic,
Excelsior,
Continental,
Washington,



Plymouth—Design Patented.

SEND FOR CATALOGUE AND PRICE LIST.

OUR goods are sold by all large dealers throughout the country, and are unsurpassed in quality and finish by any in the world.

CUT BERGEN TRADE MARK GLASS

GOING!
GOING!
GONE.

JEWELERS'
AUCTIONEER.

Parties wishing to reduce stock will do well to call on, or address

R. W. TIRRELL,

Office with HENRY CARTER,

198 BROADWAY, NEW YORK.

W. E. Avery has opened his new store in Columbia, S. C.

Max Goldhamer, Cleveland, O., has given a chattel mortgage for $510.

W. H. Lesh, Portland, Ore., has given a deed for a nominal consideration.

James Freeman, Brooklyn, N. Y., has moved from 1610 to 1613 Fulton St.

J. H. Wiley & Son have bought out the South Bend Jewelry Co., South Bend, Ind.

The wife of T. S. Dawson, jeweler, late of Wilmington, Del., is seeking a divorce from her husband.

G. H. Heitkemper, Portland, Ore., presents a gold watch each Monday to a favored lady visiting a local theatre.

Frank Hoff, Huntington, W. Va., was last week arrested on a charge of conducting a lottery. He has been running a watch club.

E. C. Bennett, who for many years past conducted a business at Zumbrota, Minn., and a short time ago sold out, has gone into business again at Red Wing, Minn.

S. T. Morrow, jeweler and music dealer, Elizabeth, N. J., has rented an additional store at 149 First St., which he will use exclusively for the storing and sale of pianos and organs.

Chris. Diehl, Salt Lake City, Utah, has designed a handsome Masonic jewel for presentation to each of the seventy-five representatives in the Grand Lodge, as a souvenir of Utah.

Peter Frederich was arrested last week on suspicion of being concerned in the attempt to burglarize E. Griffith's store, Albany, N. Y. He was subsequently discharged for lack of evidence.

The Elgin National Watch Co. have in the process of manufacture a few 18-size repeating watches upon which they have been granted patents. By pressing the crown of the watch will strike the hour and minutes and repeat as often as desired.

A large deposit of meerschaum has been found on the Sapello Creek, 25 miles north of Silver City, N. M., and near the alum deposits of the Gila River. The principal vein is 8 inches wide, and cubical blocks with faces 6 to 7 inches long can be obtained without a flaw. One block 8 inches thick by 3 feet wide and 5 feet long, has already been sawn from the deposit. "Ricolite," a fine ornamental stone, has also been found in this locality, and arrangements are being made for quarrying it.

The Relief Association of the American Waltham Watch factory expended for benefits last month, $285.25 more than was received for dues, the exact figures being ;—Received from Secretary Russell for dues, $424.75 ; expended for sick and death benefits, $710. There was but one death benefit paid, but there were no less than seven who drew to the full extent they are entitled to by the constitution, $40. Others drew $38, $36, $32 and from that down to $4. It is one of the heaviest months expenditions ever known to the association.

A. R. Prather, Titusville, Pa., is closing out his stock.

Charles Tyler has succeeded Nudd & Tyler, Amesbury, Mass.

C. A. Murphy, Lancaster, Wis., is closing out his business.

W. A. Kerkham has opened a store in Leavenworth, Kan.

E. C. Swett & Co., Portland, Me., opened their new store on Saturday.

The jewelers of Youngstown, O., have formed a protective association.

Louis Weissberg, 364 Ontario St., Cleveland, O., has been succeeded by Mrs. S. Weissberg.

J. G. Long was arrested last week for stealing a ring from jeweler Ferdinand Levison, Albany, N. Y.

The Emphild Jewelry Store, Paragould, Ark., was last week burnt out in a destructive fire in that town.

H. J. Schock, Easton, Pa., has changed his residence to the dwelling adjoining his jewelry store on S. 3rd St.

W. H. Hill, Sunbury, Pa., was last week married to Miss Mary M. Brice, daughter of the editor of the *Sunbury News*.

Dr. Schwab, optician, Jacksonville, Fla., has moved his office to the jewelry store of Cooke & Martin, where he will continue during the winter of '91-'92.

Mr. Prendergast, who is now in charge of the Keystone Standard Watch Co., Lancaster, Pa., reports that the old workmen are gradually returning to the factory.

Adam Deupert, a prominent gold beater, Baltimore, Md., has been elected as the Democratic member of the Fourth Ward of the city council by a flattering majority.

The store of C. W. Collins, Red Mountain, Col., was burglarized last week of several hundred dollars' worth of jewelry. He had locked up and gone out for a lunch and the burglars did their work during his absence.

Considerable excitement prevails at Chippewa Falls, Wis., over the finding of pearls in the Chippewa river, within the corporate limits of the city. The discoverer is Oliver Proudlock, an old man who, it seems, has found many valuable gems the past few weeks.

Last week a large box of jewelry, etc., was found in a stream near the Erie Pail Factory, Erie, Pa. The jewelry, opera-glasses, rings, etc., were divided up between the neighbors and the police were not notified. The police learned of the find and an investigation has been set on foot.

Traveling men visiting Davenport, Ia., the past week were: F. M. Neefus, for Boston Clock Co., Mr. Wolfe, for Trier Bros., Edwin J. Isaacs, for Ernest Adler, Henry Stauf, for F. Kroeber Clock Co., N. W. Brundage, for Leroy W. Fairchild & Co., Dayton F. Reed for Belknap, Johnson & Powell, and John Whitman, for Seth Thomas Clock Co., New York; H. A. Tibbals, for C. E. Luther & Co., Providence, R. I.; E. L. Coggeshall, for Rogers, Smith & Co., Meriden, Conn.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK.
1. Tulp Straat, AMSTERDAM
1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties.

J. F. FRADLEY & CO.,

Manufacturers of a

FULL LINE OF SILVERWARE,

GOLD HEADED CANES, &c.

Office and Salesroom, 23 JOHN STREET, NEW YORK.

BUY THE BEST SELLING CHAINS.

"★ BOSTON" (Made in 20-Year Seamless.)
"ANCHOR BRAND" CURBS,
"GYMKHANA" (the *only* low priced chain.)
Have stood the test and are endorsed by *all* the retail trade.

D. C. PERCIVAL & CO.,

Wholesale Jewelers. BOSTON MASS

C. L. Martin, Meridian, Miss., has sold out.

F. E. Lange, St. Peter, Minn., has sold out.

Geo. Drury, Peoria, Ill., has given a bill of sale for $100.

M. De Keyser has moved from Pleasanton, Cal., to Sunol Glen, Cal.



H. H. Heinrich,

14 John St., New York,

MARINE

Chronometers,

For Rent and Sale.

Springing & Repairing for the Trade. Large Stock on Hand.

T | O | P | S

If you clocks | once use you | the mova- will buy | ble top no other.

NEW HAVEN CLOCK CO., New Haven, Conn.

W. W. Thompson, Passaic, N. J., has given a chattel mortgage for $300.

H. A. Sloan, Clintonville, Pa., has a judgment for $130 entered against him.

Thos. Walters, Charleston, Ill., has given a real estate mortgage for $1,000.

Jas. Huntington and wife, Cambridge, Mass., have sold real estate for $5,000.

The business of W. G. Davery, Mechanicville, N. Y., was last week affected by fire.

J. H. Young opened his fine new store in the Arcade, Fort Wayne, Ind., on Friday.

The business of A. Goldman, San Diego, Cal., has been closed out and discontinued.

Thompson & Caldwell, Kearney, Neb., have a judgment for $401 entered against them.

F. M. Carlyon and others, Olympia, Wash., have given a deed for a nominal consideration.

Miss Winnie McAuliffe has accepted a position of private secretary with W. F. Main & Co., Iowa City, Ia.

H. B. Lord, Sanford, Fla., has returned from the North, where he purchased a new stock for his jewelry establishment.

O. R. Simonson, Olympia, Wash., has been given a deed for a nominal consideration, and has given a mortgage for $2,600.

Last week burglars entered the post-office at Mammoth Springs, Ark., but did not molest the jewelry store that is in the same room.

W. R. Washburn, Ft. Myers, Fla., arrived home with his family from the North, last Friday. He purchased while North an assortment of jewelry.

E. W. Clark, Tallahassee, Fla., returned from the North last Tuesday. He purchased an elegant stock of goods for a jewelry, book and stationery store.

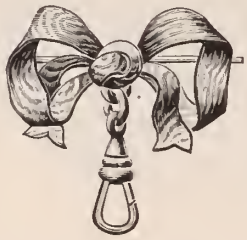
The Wm. L. Gilbert Clock Co., Winsted, Conn., filed an attachment on N. B. Donley, Missoula, Mon., last week for $295.72, as did the Hartford Silver Plate Co., Hartford, Conn., for $593.

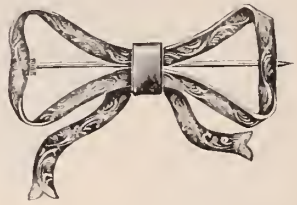
Clarence Sherwood, Auburn, N. Y., has rented the store 32 Genesee St., to which he has removed his jewelry stock. This store at 19 Genesee St. was last keew burnt out, a portion of the stock being damaged by water.

SPECIAL SALE

Of Bow Pins in Solid Gold and Sterling Silver, the former with or without Diamonds.

AT REDUCED PRICES.







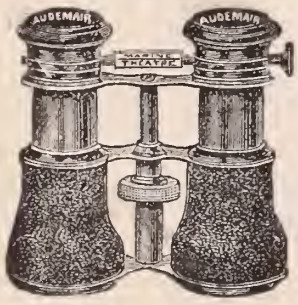
Send your orders immediately to be served in due season.

LEOPOLD WEIL & CO.,

51 MAIDEN LANE, N. Y.

THE VICTORY HOLDER.

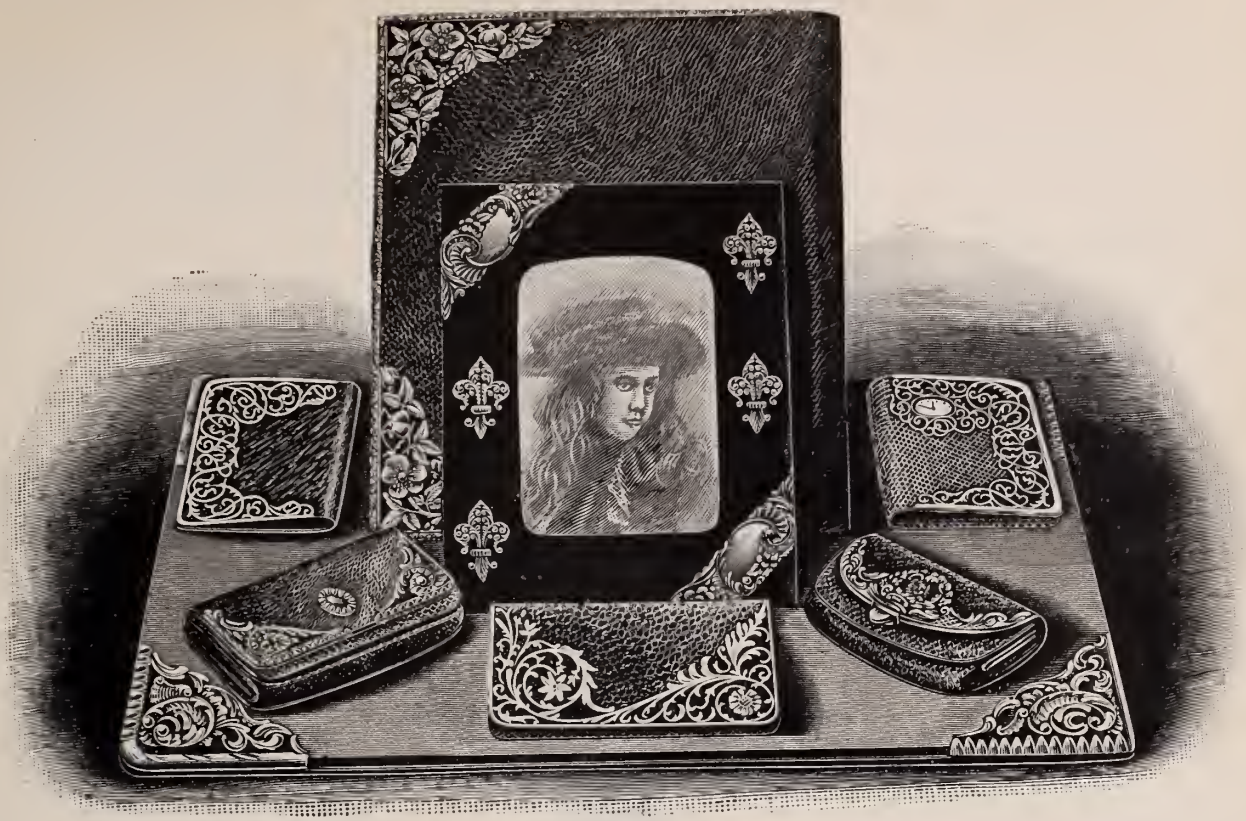




We refer to the SPENCER OPERA HOLDER, not only a ***victory*** in court of law, but pronounced a ***victory*** by the people. They are a ***victory*** in grip and a ***victory*** in simplicity. The kid-covered clasps prevents them from marring the Opera glasses. This is the season for "Audemair" Opera Glasses, and we have prepared ourselves for it by the greatest variety ever shown. Many of the designs are entirely new, and imported for the first time by us. "Audemair" has become synonymous with superiority in Opera Glasses. DON'T MAKE A MISTAKE. The prices, design and quality will attract you. Send for our special on Opera Glasses and Opera Glass Holders.

Spencer Optical Manufacturing Co.,

15 MAIDEN LANE, N. Y.



DEITSCH BROS.,

STERLING MOUNTED LEATHER GOODS.

An illustrated group of a few of the productions manufactured for the present season and displayed by us at our factory and salesroom,

416 BROOME ST., NEW YORK,

where we would be pleased to submit our entire line to the trade for their inspection.



MERRITT'S LETTER.

Nov. 4, '91.

GENTLEMEN:

To show you that I appreciate your patronage, and mean to make it as convenient for you to get your goods at as little expense as possible, I have made an engagement with my old friend W. S. Cable to represent me in New York. He will have an office in the Lane. Now, gentlemen, I hope you will receive him with the same favor which you have usually given me personally. I think he needs no further introduction. He will keep a full line of samples of everything I carry in stock, and also anything new that we put on the market.

Respectfully,

S. F. MERRITT.

The business of L. D. Beardsley, Naugatuck, Conn., was last week damaged by fire to the extent of $750, covered by insurance.

The New Haven silver plate works recently established at Lyons, N. Y., has assigned its entire plant and business to the Manhattan Silver Plate Co. of that village in consideration of $8,000.

Thieves broke into the store of S. Lichty, West Point, Va., Thursday night and stole some thirty or forty watches in addition to other goods. Mr. Lichty thinks he is on the track of the thieves.

Leonard D. Leach, one of the best known business men of Auburn, N. Y., and a leading jeweler, died Nov. 2, after a long and painful illness. He had been engaged in the jewelry business for thirty-five years. He leaves a family.

Why | O | don't | A | you | K | try a | box
of the | Oak | States- | man | line.
NEW HAVEN CLOCK CO., New Haven, Conn.



HOLLINSHED BROS. & CO.,
806 Chestnut Street,
Second Floor, PHILADELPHIA.

Call your attention to the fact that they have a complete line of Waltham goods

Crescent Cases, 0 Size, **Crescent Cases, 14 Size,**
Crescent Cases, 6 Size, **Crescent Cases, 16 Size,**
Crescent Cases, 18 Size,

In Open and Hunting Cases, and in the latest designs; also a complete line of movements from Broadway to the highest grades. We call your careful attention to the new thin Waltham movements which are giving such excellent satisfaction. Everybody says: "Just the Watch." Give us a memo. trial order.

Last Week's Arrivals.

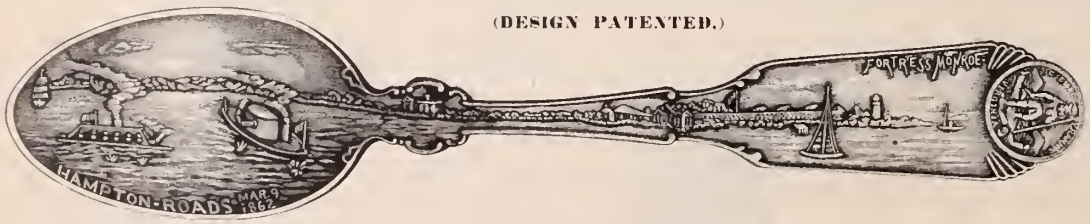
THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: A. G. Paul, Boston, Mass., Marlborough H.; L. E. Bixler, Easton, Pa., Morton H.; Otto Young, Chicago, Ill., Windsor H.; C. H. Place, St. Albans, Vt., H. Capin, Denver, Col., Metropolitan H.; A. Tindolph, Vincennes, Ind., St. Denis H.; A. Loch, Allegheny City, Pa.; J. Wetherell, Parkersburg, W. Va.; C. S. Sherwood, Portsmouth, Va., Astor H.; W. W. Hutchins, Newport, R. I., Continental H.; C. P. Brown, Ithaca, N. Y.; L. C. Chapman, Franklin, Pa.; W. G. Webber, Salem, Mass., Windsor H.; H. Horstmeyer, (H. S. Barney & Co.,) Schenectady, N. Y., 47 Leonard St.; S. M. Valkenburg, Albany, N. Y., Astor H.; A. Rhoads, Lancaster, Pa., Bartholdi H.; H. Rowe, New Haven, Conn., Everett H.; C. H. Weinhaus, Pittsburgh, Pa., Metropolitan H.; A. H. Simon, St. Paul, Minn., Union Square H.; E. Milhiser, Richmond, Va., Hoffman H.; D. W. Bean, Warrensburgh, N. Y., Earle's H.; R. Leding, Washington, D.C., St. Denis H.; S. S. George, Watertown, N. Y., Imperial H.; G. Hoyer, York, Pa., Sinclair H.; J. B. Cafron, Bridgeport, Conn.; F. A. Fielder, Milton, Pa., Continental H.; C. H. Knights, Chicago, Ill., Hoffman H.; S. Swope, Terre Haute, Ind.; G. H. Elson, Boston, Mass.; A. Mueller, Baltimore, Md., Astor H.; A. Spertner, Norfolk, Va., St. Denis H.; A. J. Seely, Ogdensburg, N. Y., Normandie H.; G. M. Rudolph, Oxford, Pa., St. Denis H.; E. B. McClelland, Syracuse, N. Y., Imperial H.; T. B. Lee, Toronto, Ont., Metropolitan H.; R. F. Polack, York, Pa., Astor H.; H. Kohn, Hartford, Conn., Astor H.; C. C. Shaver, Utica, N. Y., Union Square H.; S. S. Snyder, Clearfield, Pa.; J. O. Bailey, Boston, Mass., Astor H.; S. Rodberg, Baltimore, Md., St. James H.; G. W. Banks, (Bailey, Banks & Biddle) Philadelphia, Pa., St. James H.

The Fortress Monroe Souvenir Spoon.

ONLY SOUVENIR OF THIS IMPORTANT EVENT.

(DESIGN PATENTED.)



DESCRIPTION—The top of the handle is the Seal of the Old Dominion; next a panoramic view of the north coast line of Hampton Roads from Fortress Monroe to Newport News; while in the bowl on the bosom of Virginia's famous roadstead is portrayed the world-famous "Merrimac and Monitor Battle," which so distinctly marked an era in naval warfare and from which has developed the grand steel battle-ships of to-day, prominent among which is our own "White Squadron." The spoon is in Sterling Silver, of good weight, and is manufactured by the Gorham Manufacturing Company. Made only in Teaspoons. Price, All-Silver, $2.50.

Sent postpaid to any address on receipt of price. Liberal discount to the trade. Address all orders to

C. S. SHERWOOD, 226 HIGH ST., PORTSMOUTH, VA.

The Sheriff in Possession of an Alabama Store.

ANNISTON, Ala., Nov. 5.—To-day the sheriff took charge of the business of the firm of Avery & Edel, proprietors of the New York Racket Store and dealers in jewely and novelties. The action was taken to satisfy an execution issued by the Anniston court against Sol Edel, of the firm.

This morning Avery & Edel petitioned Judge Cassidy of the city court to appoint a receiver to take charge of the business that all creditors of the firm might be protected.

A Notorious Desperado Escapes From Jail.

SPRINGFIELD, Mo., Nov. 6.—Jewelers in this part of the country had better put an extra lock on their doors, for Frank Bruce, the most successful and daring burglar in the West, escaped from jail here Wednesday morning. Bruce was arrested in St. Louis a week ago, and on the same day his beautiful wife was arrested at a fashionable boarding house in this city, and Frank's father. W. P. Bruce, was arrested in Kansas City, when he called at the express office for a package of revolvers stolen from the Springfield Hardware Co. Wednesday morning Frank Bruce exchanged coats with another prisoner and went into the jail yard with the chain gang to break stone. The path thence to liberty was short.

Frank Bruce has been implicated in many daring midnight raids on jewelry stores, but the most successful one was the robbery of a store in Dallas, Tex., three years ago, when $9,000 worth of diamonds were stolen. He escaped conviction. When arrested in Kansas City last spring much valuable jewelry was found in the possession of his wife, and an owner was found for but little of it.

Frank Bruce is a small man. He is about 5 feet 5 inches tall and weighs 110 pounds. His face is not unpleasant and he is an easy talker. The police have always found it difficult to keep him in jail, for a member of his powerful gang is always ready outside the walls to assist him. The headquarters of the gang is at Dayton, O.

A Jeweler Assaulted by Two Roughs.

ELIZABETH, N. J., Nov. 4.—Chas. B. Smith, the jeweler, of 36 1st St., while on his way home was attacked, on Monday last by two men, who beat him badly about the head and face. His brother, who was with him at the time, tried to defend him, and was also severely pounded.

The police arrested two men, Reilly and Houbran, whom Mr. Smith identified as his assailants. They were arraigned and held in $500 bail for trial.

Everything Smashed Except the Safe.

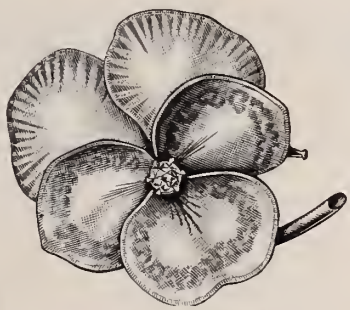
OMAHA, Neb., Nov. 5.—Last week F. Hoehne opened a small establishment on Cuming St., between 20th and 21st. Last night burglars pried off a window in a room in the rear of the building, burst open the door to the main room, which was protected only by a common lock and bolts, and inserted a charge in the door of the safe. The concussion blew out the front windows of the store, stopped the clock exactly at three, gave the alarm to the policeman, but it did not open the door of the safe. It doubled and warped the safe out of shape but did not leave an opening. The thieves escaped through the back door and strewed their tools up and down the alley, where the policemen found them the next day. They had a complete outfit.

This morning a man was arrested on the

A. J. HEDGES & CO.,

Manufacturers of

Variegated * and * Enameled * Jewelry,



BLACK AND WHITE ENAMELED GOODS A SPECIALTY.

Lace Pins,	Sleeve Buttons,
Scarf Pins,	Lockets,
Brooches and Pendants,	Queen Chains,
Gold and Silver Garters,	Bracelets.

Factory, No. 90 Mechanic St., Newark, N. J.

6 MAIDEN LANE, NEW YORK.

C. H. DEXTER & SONS, - - WINDSOR LOCKS, CONN.



MANUFACTURES Grass Bleached White Silver Tissue, that will not tarnish Silver Plated Ware. Read what the well known manufacturers of Plated Ware say of our Paper.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, MERIDEN, CT., Sept. 26, 1891.
Windsor Locks, Ct.

DEAR SIRS:—We are in receipt of your favor of the 25th inst, and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, MERIDEN, CT., Sept. 26, 1891.
Windsor Locks, Ct.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, MERIDEN, CT. Sept. 26, 1891.
Windsor Locks, Ct.

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.



C. L. UHRY & CO.,

MANUFACTURERS OF

14 Karat Brooches and Scarf Pins

EXCLUSIVELY.

The most original line in the market of enamelled and colored goods. Designs submitted and prompt attention given to special orders.

336 MULBERRY STREET, NEWARK, N. J.

These goods sold only to the retail trade.

WALNUT

The able | mov- top | able is | and all | inter- the | change- go!

NEW HAVEN CLOCK CO., New Haven, Conn.

CLOCKS

You | make don't | an get | error our | if prices. | you

NEW HAVEN CLOCK CO., New Haven, Conn.



BAUMAN-MASSA JEWELERS' SUPPLY CO.,

WHOLESALE

Jewelry, Optical Goods and Jewelers' Supplies.

WE ARE HEADQUARTERS FOR

Dueber Watch Cases and Hampden Movements.

The time is now RIPE for EVERY RETAIL JEWELER to get on the side of the House with HIS FRIENDS!

It is of vital interest that he do so, and that he do so NOW!

In our new LOCATION, with our present FACILITIES, we combine the LARGEST EXCLUSIVE JOBBING JEWELRY STOCK in the West. And we are able to offer the retailer BETTER inducements than any other wholesale jewelry house in Missouri.

☞ **Ask for the new 17 jeweled Hampden Movement. It is the best Time Keeper in the World.**

409 NORTH FOURTH ST., ST. LOUIS, MO.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST.

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC.



SOUVENIR PEN HOLDERS.

Names and Legends of any City Etched on Silver Pen Holders and Pencils

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NEW FIRM

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS AND JOBBERS,

AMERICAN AND SWISS WATCHES, DIAMONDS, CHAINS, JEWELRY THIMBLES, ETC.

NEW STORE

street who was recognized as one of a gang who had been seen in that vicinity the evening before and whom it was thought might be one of the gang. Omaha has been infested with a band of skilled burglars for some time, and on this same night they held up a train on the Missouri Pacific and robbed the express safe, but this was not thought to be the work of experts. Mr. Hoehne's establishment looks to-day as if a cyclone had struck it.

Cincinnati.

Lee Kaufman went on the road this week.

A. G. Schwab arrived home from a brief but successful trip last week.

Eugene Frohman, of D. Schroder & Co., went out again Monday with an elegant line of victorias.

C. Hellebush has moved his material department up stairs, and is now enlarging his wholesale department.

Messrs. Bene and Lindenberg have arranged their cases to go out again this week. Both will remain out until December.

Ed. Maas, of L. Gutman, has evinced his success in the jewelry business by purchasing a valuable lot on Walnut Hills, where he proposes to build later.

Harry Wadsworth, of the Wadsworth Watch Case Co., says next year the increasing demand for their goods will compel his company to secure larger quarters.

John Holland Gold Pen Co. have added an immense stock of silver novelties in pen goods, ink-stands, match-boxes, card cases, paper cutters, etc., in sterling silver and fancy designs.

Louis Albert goes on the road this week. He stayed home last week to accommodate visiting jewelers who are his patrons. He will carry with him an entirely new assortment of goods.

M. Loeb, representative of the Dueber-Hampden Co., was registered at the St. Nicholas last week on his return from a Western trip. He went as far as Denver, and reports excellent sales all along the line. He found his company's goods were more in demand than ever.

Abe Steinau is in New York this week making selections for the holiday trade. His re-opening has been such a success that he has decided to add another room, and has engaged B. & W. B. Smith, New York, to put in the fixtures and cases.

It has been rumored that A. & J. Plaut would take possession of the corner store at 4th and Race Sts., adjoining their present quarters, but Mr. Plaut says the report is premature. They are very well satisfied with their present large quarters and will possibly remain during their long lease.

Oskamp, Nolting & Co. are making sensations by their window displays. They carry out THE CIRCULAR'S window suggestions with admirable skill. This week they have the "Old Oaken Bucket," and crowds hang round the window to see the bucket full of watches come out of the moss-covered well.

Last Sunday night there was a fire at the corps was tested and proved equal to the Gibson House. The efficiency of the house emergency as usual. Guests may rest assured when under the roof of this hostlery that they are in safe keeping, as every modern apparatus for safety and comfort is employed.

Among the visitors in town last week were: Herman Smith, Charleston, W. Va., who was here buying goods for his new store; he has moved three doors below his old stand and has refitted the store in grand style; Frank Hoff, Huntington, W. Va., who has added musical instruments to his store this fall and also improved his stock; Frank Meyer, Dayton, O., bought a nice Christmas bill; Wm. Brooks, of Brooks & Dold, Madison, Ind.

3 SUCCESSFUL SOUVENIR SPOONS

Have met with a large sale wherever introduced.



UNCLE SAM.

Applicable to any Locality.



OLD OAKEN BUCKET.

Appeals to Popular Sentiment.



CLEOPATRA.

In keeping with the Latest Fad.

CAN BE ORDERED ETCHED WITH NAME OF PLACE.

UNCLE SAM AND CLEOPATRA { Tea, $24 per doz. Orange, 24 " Coffee, 12 "

Old Oaken Bucket { Tea, $24 per doz. Orange, 24 "

ETCHING $3.00 PER DOZEN, EXTRA.

ALVIN MFG. CO.,

860 BROADWAY, N. Y. Factory, 24 Boudinot St., Newark, N. J.

HOW ARE YOU FIXED FOR

Boss 14 Kt. Filled, Raised, Decorated Watch Cases, all sizes?

—ALSO—

14 Kt. SOLID GOLD.

We have the Largest and Best Assortment in the Market to choose from.

CLEMENS HELLEBUSH,

Manufacturing and Wholesale Jeweler and Importer of Diamonds,

CINCINNATI, OHIO.

DAY & CLARK,

MAKERS OF

Fine Jewelry



10 Maiden Lane,

NEW YORK.

Pierced Hair Pins,

Curb and Link Bracelets,

Bead Necks, Etc.

STRICTLY 14 K.

T O P S

If you clocks once use you the mova- will buy ble top no other.

NEW HAVEN CLOCK CO., New Haven, Conn.

3 O D A Y

Try our Thirty Day Clocks.

NEW HAVEN CLOCK CO., New Haven, Conn.

JNO F. LUTHER MANUFACTURING JEWELER 143 FULTON ST NEW YORK

MEDALS

BADGES K.T. CROSSES P.M. JEWELS EMBLEMS PINS BUTTONS

SEND FOR CATALOGUE

Rockford Silver Plate Co.



No 3200

Satin AND Bright CUT INFANTS' BRUSH.

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MANUFACTURERS OF FINE

Silver Plated Ware,

ROCKFORD, - ILL.

NEW CATALOGUE READY OCT. 1st.

Philadelphia.

Simon Muhr has been elected treasurer of the Association of Jewish Immigrants of Philadelphia.

John Welch, of G. O. Street & Sons, and Charles Gallagher, of Sinnock & Sherrill, New York, were in this city last week.

Charles Strine, formerly with D. F. Conover & Co., but who has adopted journalism as a profession, will be married to Miss Runyon, of Milton, Pa., on Nov. 24.

Two Italians named John Moffo and Alfonso Caemono, went into the jewelry store at 537 South St., and while the proprietor's back was turned, stole a gold ring from the tray. The men were arrested.

George Kite, representing M. J. Sheriden, agent for American watches, 22 S. 10th St., has just returned from a successful trip through the coal regions of Pennsylvania, where he reports the outlook very bright.

Jules Cleret & Co., pearl button manufacturers of Paris, France, have leased for five years the Great Rock mills of Joseph R. Rhoads, Sixty-ninth and Havenford Sts., West Philadelphia, where they will carry on their business.

Bailey, Banks & Biddle have opened a new store on the ground floor of their factory building, 122 So. 12 St., for the display of porcelains, lamps, fancy goods, etc. This is of course supplementary to their store at 12th and Chestnut Sts.

Wm. E. Cathcart, 1545 Bouvier St., has been bound over by Magistrate Pole to answer on the charge of embezzlement. Henry Peyser, a jeweler at 2024 N. 17th St., his former employer, was the prosecutor. He stated that last September Cathcart decamped with jewelry worth $250. Cathcart stated to the magistrate that he had pawned the jewelry to furnish his wife with medical attendance.

C. R. Smith & Son moved into their new quarters at 1018 Chestnut St., on the 4th inst. J. H. Bailey has the supervision of the new store as well as the salesroom and factory at 18th and Market Sts. The Chestnut St. store room has a total depth of 75 feet and is tastefully decorated. The front portion is known as the gold room, for the display of gold jewelry. The rear portion, separated from the front of the store by blue plush curtains, is known as the silver room. A space in front of the store, 10 feet long by 6 feet broad, including the easterly back window, and separated from the store by a screen of wrought iron and plush, is the apartment known as the diamond room. The combined appearance of the whole is very attractive.

Norfolk.

Dr. S. D. Hicks, jeweler and optician, is lying seriously ill at Richmond.

A. C. Freeman is again conducting nightly sales at 138 Main St.

The business of H. L. Hathaway, who recently died, is now being run by his son.

The marriage of Aaron Spertner, one of the owners of the Jewelry Palace, to Miss Minnie

Kaufman, was the society event of last week.

Chapman & Jakeman's store at the corner of Bank and Main Sts., is now beyond doubt one of the handsomest stores in the city. The firm have at a great expense thoroughly refitted it from top to bottom, besides having put in electric lights, and improved the store in other ways.

Detroit.

R. J. F. Roehm has returned from his business trip to New York and the East.

L. Black & Co. are having a pretty front put in the store opposite their present stand, which they will occupy in a few days.

Ex-Alderman Lou Burt, of the Burt & Hurlbut Co., is not entirely out of politics, having been elected an inspector of elections in his district.

The fact that the election has come and gone is very pleasing to the jewelers. They don't like the idea of two holidays in one week, the trade on Tuesday being but a little better than on Sundays when the stores are closed.

Sturgeon & Warren have a happy idea in the shape of two parlors in which to show jewels. The purchaser may look at his diamond in the daylight and then step into a dainty little apartment where the light is that of the ball-room.

James D. Roberts, jeweler, 1123 Russell St., went down town last Monday morning, leaving his store securely locked, as he supposed. However, two little urchins claim they found the door unlocked. They walked in and took three silver watches and some trinkets, of the aggregate value of $35.

The following traveling men have been here during the past week: Mr. Wood, of Dominick & Haff, Maurice Powers, of Grinberg & Glauber, H. J. Fink, of Keller, Ettinger & Fink, E. C. Grow, of W. B. Kerr & Co., H. A. Bliss, of Krementz & Co. and Mr. Varian, of the Dennison Mfg. Co., New York; and Luther Hyde, of Reed & Barton, Taunton, Mass.

Car Loads of Rose Garnets for New York.

SAN ANTONIO, Tex., Nov. 6.—Professor William Niven, the mineral collector of the New York firm of English & Co, arrived here to-day direct from his rose garnet camp near Cuautla, Mexico. He will go from here to New York. A car load of the rock containing the garnets have been shipped through the agency of Juan Ritter via Vera Cruz and the Ward line of steamers to New York.

There are but twelve pieces in the load and they weigh from 700 to 2,000 pounds each. They will be worked up into slabs for table tops, altars, interior decorative work and the like. As soon as this test is made and found satisfactory by the lapidaries of New York, Professor Niven will return at once to Mexico with his family to continue the work of mining garnets. He has had some interesting experience in Mexico and is enthusiastic over the mineral resources of that country.

The Jewelers' League.

At the regular monthly meeting of the executive committee of the Jewelers' League held on Friday, Nov. 6th, there were present Messrs. Greason, Howe, Jeannot, Jenks, Bardel and Sexton. Dr. Edward D. Westen, 125 State St., Chicago, Ill., was appointed additional examiner for the League at that place. Mr. Bardel was authorized to appoint an examiner for the League at Nashville, Tenn.

There were six requests for change of beneficiary granted and the following applicants were accepted to membership: Alfred Barton, Jr., Brooklyn, N. Y., recommended by W. F. Chambers and R. Mason, Jr.; Wm. L. Doremus, Cazenovia, N. Y., recommended by G. F. Curtis; Max Ellbogen, Chicago, Ill., recommended by S. Stein; Alfred J. Faulding, Waterbury, Conn.; Emanuel P. Felbeck, Chicago, Ill., recommended by O. C. Hansen and E. Forman; Geo. G. Governs, Chicago, Ill., recommended by I. Springer; Thos. W. Kavanagh, Chicago, Ill., recommended by E. Forman; Edward L. Norton, Chicago, Ill., recommended by O. C. Hansen; Fred'k Schimelpfenig, Plane, Texas., recommended by Jos. Linz; James D. Tidmarsh, Chicago, Ill., recommended by A. C. Bard; Chas. F. Wolters, Rochester, N. Y., recommended by C. W. Oviatt.

Not Enough Water to Put Out the Fire.

KANSAS CITY, Kan., Nov. 9.—Early yestesday morning fire destroyed Alexander Fuhrmann's store and repair shop, 616 Minnesota Ave., this city. The stock of goods, except those in the safes, was badly damaged.

The loss is estimated at $500, partially insured. The fire started in the building adjoining Mr. Fuhrmann's store, and spread because of a lack of water pressure.

THE WASHERWOMAN'S REVENGE.

MR. DE SHARP (anxiously)—I inadvertently sent my cuff-buttons to the wash last week. Did you see them?

WASHERWOMAN—Sure, Oi saw a couple in th' tub, but I have no time to be fishin' around fur brass cuff buttons, an' Oi threw thim away.

MR. DE SHARP (in horrified accents)—Threw them away! Those buttons were pure gold.

WASHERWOMAN—Moy! moy! That's too bad. Oi nivir thought a young man wot was always beatin' down a poor washerwoman's prices cud afford to wear gold.—*New York Weekly.*

Captured an Alleged Jewelry Thief.

SPRINGFIELD, Ill., Nov. 5.—James Murphy, with many aliases, was arrested here yesterday just as he was receipting at the express office for a package of jewelry from a Chicago house. He is alleged to have been engaged in several post-office robberies, the last being at Quincy, Ia. The stamps secured were sent to jewelry houses in exchange for goods and the latter peddled in various towns. Lately he operated in Monmouth, Ill., and Fort Wayne, Ind,

Among the stamps sent into the Chicago jewelry house were a lot of "postage due" stamps, which are used only by postmasters. When they were offered for sale at the Chicago post-office they were thrown out and the department notified. Murphy was traced here, and Deputy United States Marshal Parent made the arrest. He will be taken to Keokuk for trial.

Indianapolis.

W. T. Marcy has engaged an Eastern watchmaker of long experience.

Alexcon Freund, of New York, has taken a position at the bench for Bingham & Walk.

Both wholesalers and retailers express satisfaction at the season's trade.

Charles Jenkins, the leading jeweler of Richmond, will soon wed Miss Nellie Dickinson.

L. H. Chapman has taken a partner, and the firm name now reads Chapman & Mullalley. They do an instalment business.

J. P. Neal, Columbus, Ind., is selling out his store to a Mr. Arnold, of this city, who is not J. H. Arnold, of whom Mr. Neal bought the stock.

E. W. Collis, Pendleton, Ind., N. H. Wilhite, Plainfield, Ind., A. Meissen, Cicero, Ind., and J. A. Small, Carmel, Ind., were out-of-town buyers who were in the city the past week.

Julius Walk, of Bingham & Walk, has arrived home from the East, having purchased a large stock of very handsome goods. The firm are refitting their store for the Christmas trade, and expect to have a grand opening on Dec. 1.

Buffalo.

A judgment for $60 has been entered against the Niagara Mfg. Co.

W. J. Weeks has charge of the late Julius Walker's store.

J. R. Stadlinger has completed his works for manufacturing and will have accommo-

CLOCKS
You make don't an get error our if prices. you
NEW HAVEN CLOCK CO., New Haven, Conn.

OAK
Why of the don't Oak you States- try a man box line.
NEW HAVEN CLOCK CO., New Haven, Conn.

dations for at least seven men. He will manufacture rings. His machinery was made by W. W. Oliver. He has wire, and a flat roll, lathes, etc., complete.

Connecticut.

A Norwalk souvenir spoon is just out at A. W. Austin's store.

G. T. Whitten, Collinsville, has returned from New York, where he obtained a very large assortment of watches and jewelry.

Frank P. Kellog, has left Spencer & Co., of Norwalk, and has accepted a position with Tiffany & Co., New York.

F. Lyman, the Bridgeport optician, has lately put in an electric motor for increasing his facilities for attending his business.

George F. Kunz will lecture March 29 in the lecture course of the Bridgeport Scientific Society on "Notes on the Mineralogical Productions of Russia."

George Scoville, late with Ryan & Barrows, jewelers, of Middletown, will soon open a store in the same business in Portland.

Jeweler S. C. Bartram, New Haven, is watching by the bedside of his son, S. A. Bartram who is critically ill, and Mr. Bartram's wife mourns the death of her aged mother, who died Thursday night.

Preparations are being made in Terryville and vicinity to celebrate in 1893 the centennial of American clock-making and at the same time fittingly to honor the man, Eli Terry, who in beginning the great industry founded the village that bears his name.

The Middletown Plate Co., Middletown, have appointed Joel R. Boice superintendent of their manufactory. He takes his position Dec. 1st. He learned his trade at Simpson, Hall, Miller & Co.'s and has been employed there over twenty years and has charge of some of the departments.

On attempting to put in place the new spider to the water-wheel of Silver Plate Cutlery Co., in Ansonia, it was found to be too large, and the firm looked about for some other power. By starting both their small engines and a smaller water-wheel they find they can obtain eighty horse power and have again started up.

William Madel, of Nienkirk, Ger-

3 0 D A Y
Try our Thirty Day Clocks.
NEW HAVEN CLOCK CO., New Haven, Conn.

A. LUDWIG, formerly Designer and Superintendent for Geo. W. Shiebler.

LUDWIG, REDLICH & CO.,

SILVERSMITHS,

TRADE MARK.

Factory, 247 & 249 Centre St.

51 & 53 Maiden Lane, N. Y.



THE "RUSTICANA,"

Latest Novelty in Coffee, Ice Cream, Berry, Jelly, Bonbon Spoons, Sugar Tongs, Olive Spoons and Forks, Salad Set, Sardine Forks, etc. Newest patterns in Tea Caddies and Hollow Ware.

many, has sent to his uncle, Anthony Krooner, New Haven, a sample of a minute alarm clock invented by him, and patented in Germany, Italy, England and this country. It is an interesting affair. It will sound the alarm precisely to the minute. For this purpose the alarm dial is divided into hours and minutes just like the large time dial and furnished with a pair of hands (hour hand and minute hand). The hands may thus be set to the minute. If one wishes to be called at 3 minutes to 5, the alarm hands are so set and the clock does the rest. It is the intention of the patentee to sell the right to make the clock in this country.

Canada and the Provinces.

C. W. Colwell has moved from West Lorne, Ont., to Leamington, Ont.

A provisional guardian has been appointed for F. X. Desrochers, jeweler, of St. Jean des Chaillons, Quebec.

A. R. Harmon, of Robbins & Appleton, Montreal, made a flying trip to Boston, Mass., last week.

Geo. Chillas, Toronto, passed through Montreal last week on his way from Quebec to Ottawa.

In the window of M. S. Brown & Co., Halifax, N. S., is on exhibition the Turnbull Challenge Shield, won at Quebec this year by No. 4 Battery H. G. A. This shield is very handsome and is attracting much attention. It is competed for every year.

J. E. Alain & Co., Quebec, have made an assignment with liabilities of $13,000. They did a small huckstering business in cheap silverware, furniture, etc., on the instalment plan. The agency reports were cautionary in the extreme, and yet they have been able to secure all this amount of credit without difficulty.

About two years ago the post-office at Dalhousie, N. B., was robbed, and as in the same building a jeweler's store was situated, the burglar helped himself to a good many valuables from that establishment. Among the articles taken was a ladies watch, which had been sent in for repair by J. Lawrence. He never heard of the missing watch until a few days ago, when he received by mail a small box, in which on opening he was surprised to find the long lost timepiece.

Jewelers seeking a specialist to estimate on badges and medals, or special order work of similar character, should communicate with E. R. Stockwell. 19 John St., New York, who has been engaged in this special line of business for many years, and is able to give the fullest information.

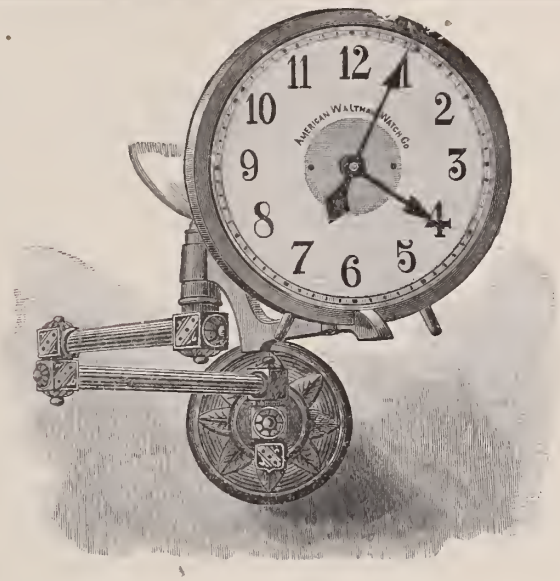
Why | O | A | K | box
of the | don't | you | try a | line.
Oak | States- | man

NEW HAVEN CLOCK CO., New Haven, Conn.

W | A | L | N | U | T
The | mov- | able | and | inter- | change-
able | top | is | all | the | go!

NEW HAVEN CLOCK CO., New Haven, Conn.

TRAVELLING



NIGHT CLOCK

The Best Clock for a Sick Room or for Travelling ever Invented.

IS NOISELESS.

Jeweled Watch Movement, Expansion Balance Stem Winder.

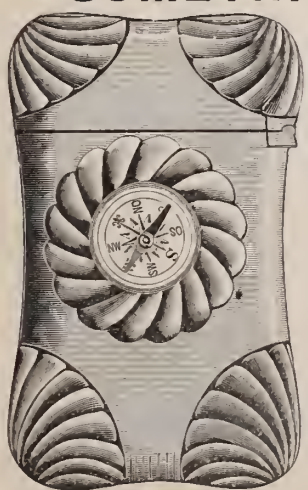
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CAN BE HAD OF ANY JOBBING HOUSE.

SOMETHING NEW EVERY WEEK OF THE YEAR.



Watch Box, No. 3307—Oxidized Finish.

Ash Trays, Baby Combs, Baby Rattles, Back Combs, Bag Holders, Belts, Belt Buckles, Belt Slides, Bell Clips, Bon Bons, Bonnet Brushes, Bonnet Pins, Book Marks, Boys' Chains, Bracelets, Brooch Pins, Button Hooks, Calendars, Candlesticks, Card Cases, Chatelaines, Chatelaine Hooks, Cheese Knobs, Check Cutters, Cigar Cutters, Cigar Cases, Cigarette Cases, Cigarette Holders, Cloak Clasps, Clothes Brushes, Cork Screws, Court Plaster Cases, Crowns, Cuff Holders, Decanter Labels, Earrings, Emery Balls, Envelope Openers, Fan Fobs, Flasks, Garters, Glove Hooks, Hair Brushes, Hair Pins, Hair Pin Cases, Hair Pin Trays, Hair Ornaments, Hat Pins, Head Bands, Hose Supporters, Jersey Pins, Jewel Cases, Key Chains, Key Rings, Lace Pins, Link Buttons, Manicure Goods, Match Boxes, Memoranda, Mirrors, Nail Brushes, Necklaces, Odor Balls, Padlocks, Paper Knives, Pen Racks, Pen Wipers, Picture Frames, Pin Boxes, Pin Cushions, Pipes, Pocket Combs, Pocket Knives, Purses, Queen Chains, Razors, Safety Pins, Scarf Pins, Scarf Rings, Seals, Shoe Horns, Side Combs, Slipper Buckles, Smoking Sets, Snuff Boxes, Soap Boxes, Stamp Boxes, Suspender Buckles, Tablets, Tape Measures, Thermometers, Tobacco Boxes, Tooth Brush Cases, Towel Rings, Victoria Chains, Vinaigrettes, Whist Counters, Whistles, &c., &c.

FINEST GOLD and SILVER PLATE.

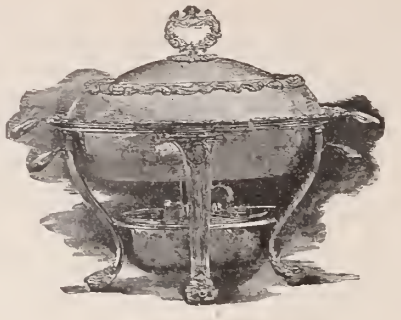
BARSTOW & WILLIAMS,

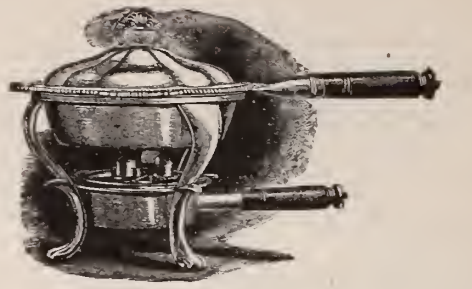
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PAT. APPLIED FOR. 2/3 SIZE.

Cigarette Case, No. 3563—Satin Finish.





GORHAM MFG. CO., Silversmiths.

Many new patterns of CHAFING DISHES

in the

GORHAM PLATED WARE

have been added to our assortment this season. Illustrations and price list supplied upon application.

Address all communications

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BRANCH OFFICES.

9 MAIDEN LANE, NEW YORK.
118 & 120 SUTTER STREET, SAN FRANCISCO.
137 & 139 STATE STREET, CHICAGO.
36 AVE. DE L'OPERA, PARIS.

WORKS,

PROVIDENCE, R. I.

THE JEWELERS' CIRCULAR
AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

AT NO. 189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Terms of Subscription, Postage Prepaid.

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Single Copies,	.10

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIII. NOV. 11, 1891. NO. 15.

IMPORTANT NOTICE.

Although we have already announced our intention to issue a Christmas number of THE JEWELERS' CIRCULAR, we find the demands of the present season so heavy that we feel that it would be impossible in the limited time at our disposal to give the subject all the attention it requires. We have therefore decided to issue an Anniversary Number on February 3d, which will mark the 23d year of the existence of our publication, and will be a fitting memorial of its phenomenal growth during past years.

Jewelers' Circular Pub. Co.

Figures Tell the Truth.

ANANIAS never bandied with figures because they would have disclosed his peculiar character. Figures do not and will not lie. THE JEWELERS' CIRCULAR is a newspaper published for the jewelry trade in its widest significance. Some other journals claim to be the same thing. THE JEWELERS' CIRCULAR besides containing fully ten exclusive departments for the dissemination of information bearing directly upon the trade, has a department common to several journals, that which is known as news. During October, THE JEWELERS' CIRCULAR published 1,368 distinct and different items of news, which was 7 per cent. greater than that published by any other journal in the trade. During the week ending Nov. 4, which numbered only five working days, owing to election day, Nov. 3, being a legal holiday, THE CIRCULAR gathered 302 items of news, which was fully 20% more than that gathered by any other jewelry publication. These are figures.

To Modify the Silver Bill.

THE New York Chamber of Commerce has again taken action on the silver question. At a meeting held last Thursday, the chamber passed a resolution authorizing the president to appoint a committee of five to urge upon Congress such modifications of the act of July 14, 1890, as would suspend the further purchase of silver and any additional coinage of the same until an international agreement is arrived at between the United States and other nations. In another resolution the chamber formally called the attention of President Harrison to the foregoing resolution, and asked him to mention the subject in his forthcoming message to Congress. Finally the committee was given power to invite the co-operation of all the commercial bodies of the country in urging the subject upon the attention of Congress. It is evident from this action on the part of the New York Chamber of Commerce, that an earnest effort will be made to have the silver law modified at the coming session of Congress.

To Celebrate American Clock-making.

IN 1893, it is proposed to celebrate the centennial of American clock-making in America, at Terryville, Conn. and at the same time to fittingly honor the man, Eli Terry, who in the beginning of the great industry founded the village that bears his name. No celebration could have a more positive *raison d'être* than this. Clock-making to-day is essentially an American industry, and is thoroughly identified with the progress of American commerce. In this industry, the past century has seen a complete revolution, and this revolution has been brought about by American inventors and American artisans. Thus the conception of a centennial celebration of American clock-making in the seat of its birth is worthy of much applause. The exhibitions and ceremonies can be made very interesting and instructive to the general public.

A Want of Reason.

THE explanation of their hesitancy in deciding to make exhibits at the World's Columbian Exposition on the part of Newark jewelry manufacturers, is not worthy much consideration. It is a narrow view the retailers take that by the exhibition of extensive displays of jewelry by manufacturers, the general public will be undeceived in their belief that the retail jeweler is also the manufacturer. He must indeed be a very unobserving and unread man, who believes that the ordinary jeweler from whom he buys a trinket manufactures all the jewelry he discerns in the windows and show cases, and it is safe to infer that no exhibition, however extensive and specific could undeceive such a man in his ignorance. Are there many persons who are not cognizant of the fact that there are manufactories of jewelry, as there are manufactories of clothing, of shoes, of chairs or of glassware? Perhaps there are, but an awakening to the knowledge to them would have no appreciable effect upon their benighted minds. Aside from these considerations is it a wise policy to foster the ignorance of the people?

The Week in Brief.

JULIUS Walker, Buffalo, N. Y. died——Hans Petersen, Crookston, Minn., made an assignment——A swindler tried to operate upon C. R. Underwood, Racine, Wis.——Charles Nelson, watch repairer, Chicago, was arrested for larceny——Omaha, Neb., jewelers escaped a fire——C. F. Yeager, St. Paul, Minn. wants $5,050 damages from J. E. Ingham——W. H. Brown, the embezzling salesman of J. R. Elliott, Minneapolis, Minn., was sentenced——The American Watch Case Manufacturers' Association and the Chicago Jewelers' Association passed resolutions on the death of Charles N. Thorpe——A reward is offered for the capture of the thieves who robbed E. Horn, Evansville, Ind.——W. M. Preston; Rondout, N. Y., had a stroke of paralysis——H. Pinkiert, San Francisco, Cal., is in insolvency——Two salesmen of the Imperial Jewelry Co., San Franci co, Cal., were arrested for larcency——The sheriff took possession of the New York Racket Store, Anniston, Ala.——Frank Bruce, a notorious burglar escaped from jail at Springfield, Mo.——C. B. Smith, Elizabeth, N. J., was assaulted by two roughs——J. M. Ford, an old-time Boston jeweler, died at Wellesley, Mass.——An adjourned meeting of the creditors of G. W. Adams. Waltham, Mass., was held——Pearls were found in the Chippewa River, Wis.——A suit was brought to set aside the assignment of Viemeister Bros., Brooklyn, N. Y.——The will of Charles N. Thorpe was submitted to probate——The Sommerville collection of engraved gems was moved from New York to Philadelphia, Pa.——The store of M. Kelly, Ashland, Wis., was burglarized——A second attempt at burglary was made upon the store of G. E. Jacques, Calgary, Man.——F. P. Klemmer, Philadelphia, Pa., was seriously injured in the accident on the Mt. Penn. R. R.——J. E. Alain & Co., Quebec, P. Q., made an assignment——Bailey, Banks & Biddle, and C. R. Smith & Son, Philadelphia, Pa., opened each a new store——The store of Shirkey & Goodson, Norborne, Mo., was robbed——A bill is being prepared for the New Jersey State Legislature to restrict the privileges of pawnbrokers——Thieves robbed S. Lichty, West Point, Va.——L. D. Leach, Auburn, N. Y. died——Attachments were entered against N. B. Donley, Missoula, Mon.

Chicago.

Mrs. J. B. Norris is recovering from a prolonged illness.

W. C. Gilbert, with the Manson Jewelry Co., has arrived home from a Northern trip.

W. H. Watrous, of the Wm. Rogers Mfg. Co., Hartford, Conn., was in the city last week.

J. H. Winn, formerly of Lyman & Winn, and an expert workman, has been engaged by Spalding & Co.

J. C. Moreland, one of Lapp & Flershem's travelers, is in from South Dakota, Iowa and other Northwestern States.

Howard Rowbottom, manager of the ring factory of H. Muhr's Sons, Philadelphia, Pa., will be in Chicago, Nov. 15.

J. H. Purdy, the material dealer of this city, is back from a five months' trip to the Pacific Coast and the intermediate territory. He traveled 6,000 miles during his absence.

The gold medal offered by Spaulding & Co. to the officer making the highest total score at all the distances, and at skirmish firing, at the recent contest at Fort Sheridan, was awarded to Capt. Acker of the Sixth Infantry.

Jewelers in town last week were: Mr. Thatcher, of the O. L. Rosenkrans & Thatcher Co., Milwaukee, Wis., J. S. Pfeiffer, Parsons, Kan., W. W. Fox, Canton, Ill., N. V. Cole, Michigan City, Ind., Mr. Hedderick, Fort Buford, Mont., C. S. Vail, Valparaiso, Ind., E. T. Mudge, Homer, Ill., O. O. Melass, Stoughton, Wis., and N. G. Levinson, Anderson, Ind.

There will be an interesting family reunion in this city Nov. 15, at the house of A. P. Boynton, the retail jeweler. There are five brothers in the family, all jewelers, and their meeting doubtless will be a very enjoyable affair. Those who will attend the gathering besides A. P. Boynton, and Samuel Boynton, who works for A. P., are W. N. Boynton, Manchester, Ia., J. E. Boynton, Jerseyville, Ill., and E. V. Boynton, Stewart, Ia.

Providence.

S. S. Wild and wife have discharged a mortgage for $6,000.

George L. Greene and bride have returned from an extended wedding tour.

H. C. Whittier has considerably enlarged his store at 174 Westminster St.

J. M. Buffinton has returned from a hunting trip at Grand Lake Stream, Maine.

Geo. M. Baker, the gold refiner, has bought real estate and mortgaged same for $6,000.

S. A. Bennett, of Foster & Bennett, has returned from a business trip in the West.

Dutee Wilcox has been confined to his home several days the past week by illness.

S. M. Lewis & Co., 108 Eddy St., are preparing to remove to the Dyer Land Co. Building.

William F. Whiting, formerly of the Hope Silver Mfg. Co., is now with Foster & Bailey.

A. E. Sumner, of Sumner Bros., Cleveland, O., has been in this city during the past week.

Fred I. Marcy has been admitted to membership in the Rhode Island Business Men's Association.

William Pearson has returned from a prosperous Western trip in the interests of Crossin & Tucker.

Geo. L. Vose, of Geo. L. Vose & Co., is now also connected with the Tillinghast Pneumatic Tire Co.

J. F. Blood, of Flint, Blood & Co., has been confined to his home with a severe attack of rheumatism.

Christopher Duckworth has been appointed administrator of the estate of the late Joseph A. Duckworth, bond $1,000.

F. W. Dexter, 226 Main St., Pawtucket, has so increased his business of late as to be obliged to lease the entire building.

A pair of fine-looking deer shot down in Maine by R. S. Hamilton, Jr., have been on exhibition in an up-town market for the past week.

William G. Lawton, son of Secretary Lawton, of the Gorham Mfg. Co., has recently been re-elected president of the Rhode Island Temperance Union.

George W. Adams, of Waltham, Mass., who recently assigned to R. M. Stark, of Boston, with liabilities at $8,000 and assets about $3,700, has creditors in this city to the amount of about $500.

Fred A. Pratt, formerly in the retail business at 40 Aborn St., has formed a co-partnership with H. C. Chase, under the firm name of Pratt & Chase, and have commenced business in East Providence.

William Montgomery, who for several years conducting the manufacturing jewelry business at 108 Eddy St., and who recently returned from an extended European tour for his health, has been obliged to go to Southern California for the same purpose.

Thomas Quayle contemplates removing from the third floor of the Foster & Bailey Building to more commodious quarters in the recently erected Ladd Watch Case Co. Building. The change will be effected about Jan. 1, 1892. Martin, Copeland & Co. will also move from the top floor to the one now occupied by T. Quayle in the Foster & Bailey Building.

A few months hence will witness another large brick block in this city erected by a manufacturing jeweler and dedicated to the use of the jewelry industry. Geo. M. Baker has recently purchased the property fronting 190 ft. on Page St., 40 ft. on Clifford St., and 36 feet on Friendship St. The low wooden structures now occupying this site are to be torn down at an early date and an elegant brick building erected. These shops are at present occupied by Brown & Dorchester, Robert R. Harrington, Lorenzo W. Shurtleff and Joseph Witton.

New York Notes.

J. H. Johnston has entered a judgment for $1,320.43 against J. A. Eustace.

H. Fera has filed a judgment for $76 against N. J. Newitter, assignee of D. H. Wickham & Co.

Henry Lukanitsch, son of M. Lukanitsch, who for forty years has been located in Broome St., and who was the first importer of files to America, has been engaged for the file and tool department of S. F. Myers & Co., and will visit the city and Eastern trade in the interests of that firm.

A strange use for diamonds appeared last week when the will of Mrs. Sarah Dillon was filed for probate, and provided that all her diamonds amounting to several thousand dollars should be given to Archbishop Corrigan, to be used in the ornamentation of a chalice for a church to be selected by him.

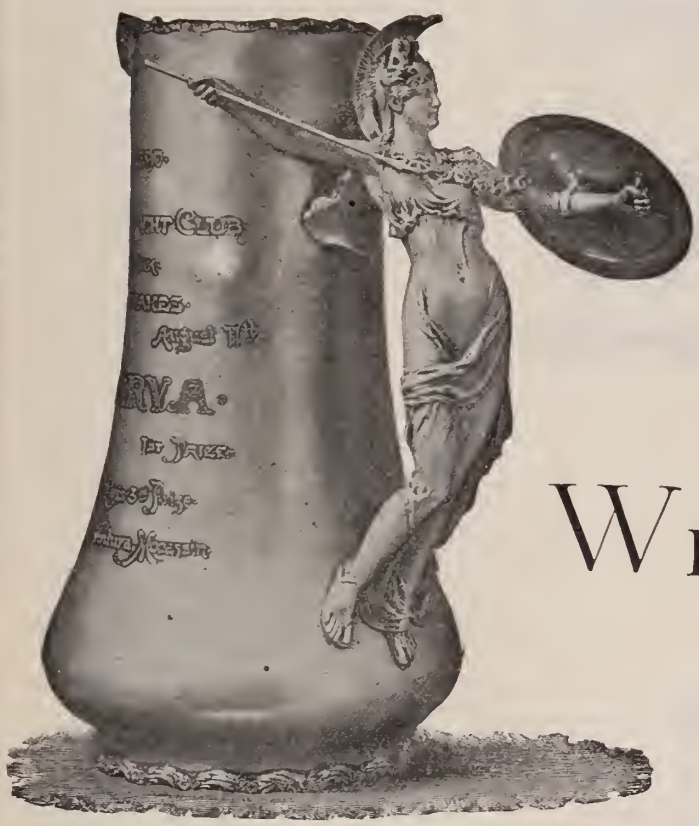
Benj. Lecoultre, of Benj. Lecoultre & Co., Sentier, Switzerland, returned to Europe last Saturday on *La Touraine*, after spending several weeks traveling around the various large cities of this country. Mr. Lecoultre was very much gratified at his experience in this country and the cordial reception with which he was greeted in the trade during his stay here.

The police have as yet made no headway in the detection of the thieves who two weeks ago emptied the safe of William Hallisy, 151 Park Row, of several thousand dollars' worth of diamonds and jewelry. Since the robbery they have arrested five well-known burglars on suspicion, among whom was the notorious Thomas McElvany, but they have all been released as it was found that they were otherwise engaged on the night of the burglary.

A medallic portrait gallery was on exhibition last Friday evening in the rooms of the American Numismatic Society at 101 E. 20th St. The gallery consisted of thirty-two medals, containing the portraits of people prominent as rulers, soldiers, and those who have distinguished themselves in science and literature. Almost every country was represented. Several medal makers of this city were among the guests who examined the collection.

Among the names presented to Gov. Hill for appointment to the unexpired term of the Judgeship in the Common Pleas Court, left vacant by the death of Judge H. W. Allen, is that of Daniel P. Hays, of Hays & Greenbaum, the attorneys for the New York Jewelers' Board of Trade. General Sickles has written a strong letter in favor of Mr. Hays' appointment, and he is seconded by such men as Surrogate Ransom, Judge H. Gildersleeve, Samuel Weil, Isidor Stern, Max D. Stern and the members of the New York Jewelers' Board of Trade. Mr. Hays is one of the founders of the *American Hebrew*, and is connected with almost every Jewish charity in this city.

Chas. L. Tiffany, head of Tiffany & Co., will on Nov. 30 celebrate the fiftieth anniver-



WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

Solid Silver

Exclusively.

TRADE  MARK.

STERLING.

WHITING M'F'G CO.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK.

sary of his marriage. Mr. Tiffany is in the seventy-ninth year of his age.

E. Glaenzer arrived from Europe last Sunday on *La Bretagne*.

William McMurray, a jeweler living at 142 W. 15th St., died last Saturday at the age of twenty-seven years.

Auctioneer J. H. French began last Wednesday to sell at auction the stock of the Manhattan Watch & Jewelry Co., 611 Broadway.

C. W. Fisher, 176 Broadway, last Saturday caused the arrest of A. Von Ruleria, a man formerly employed by him at his home, 24 W. 39th St., on the charge of stealing various articles of jewelry to the value of $600.

The firm of Henry Dreyfus & Co., 25 Maiden Lane, has been incorporated under the same name with the following officers: Edward Loesser, president and treasurer, Sim Englander, vice-president, and O. D. Wormser, secretary.

The diamond polishers of this city have organized under the name of the Diamond Workers' Organization. J. Gompers, who is in the employ of D. De Sola Mendes & Co., and who is a brother of President Gompers of the Federation of Labor, is at the head of the new association.

Henry Bader, until recently employed by Henry Henrich, 35 Maiden Lane, has disappeared, after obtaining several hundred dollars' worth of goods on memorandum from several members of the trade. His whereabouts are unknown, but if located, he will be prosecuted for grand larceey.

Workmen are at present engaged in repairing the damage wrought in the store of the Spencer Optical Mfg. Co. by fire last week. Fortunately the fall importations received by this house had not been unpacked so that the blaze will not prevent them from filling all orders received. The fire occurred on Monday afternoon and the following day an inventory of the loss was taken. On Wednesday the insurance company sent the firm a check for $8,000 to cover the damage.

Herman Joseph, attorney for Mrs. Kopelowich, who failed several weeks ago, brands as an untruth the statement attributed to him in another journal to the effect that Mrs. Kopelowich had failed to defraud her creditors and that she contemplated assigning last year, but did not succeed in getting sufficient goods to make it worth her trouble. Mr. Joseph says that unless the paper referred makes a retraction to he will institute a suit for libel. Mrs. Kopelowich's liabilities amounted to over $25,000 with hardly any assets, and several of her creditors are quietly taking steps to gain possession of their property or part of its value.

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If you once use the mova- ble top
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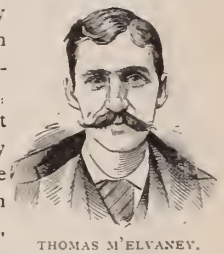
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The mov- able and inter- change-
able top is all go
NEW HAVEN CLOCK CO., New Haven, Conn.



Rich American Cut Glass,
In every variety of shapes. Exquisite patterns of our own.
JUDGE FOR YOURSELF.
Communicate with us and have sent you a complete line of Cut Glass upon approval. The richest Cut Glass made.
THE W. LIBBEY & SON CO., - - TOLEDO, OHIO.

One of the Gloversville Burglars Again on the Tapis.

Thomas McElvaney, alias Williams, Carroll, Mack and half a dozen other names, was arrested in New York last week on suspicion of robbing the safe of Adolph Walter, 58 Newark Ave., Jersey City, N. J., on March 31st last. He was subsequently discharged, as it was shown that at the time of the robbery and some weeks before McElvaney was in Gloversville, N. Y., awaiting trial in connection with the robbery of A. D. Norton's store.


THOMAS M'ELVANEY.

McElvaney is one of the most dangerous safe burglars that jewelers have to fear at the present time, and the Jewelers' Security Alliance have made repeated attempts to secure his conviction, but owing to the fact that he is very thrifty and said to be worth considerable money, he has always managed to obtain his release.

Death of John H. Muegge.

SAN FRANCISCO, Cal., Nov. 10.—John Henry Muegge, of the firm of Haskell & Muegge wholesale jewelers, 206 Kearney St., died Sunday night at the residence of his partner, R. O. Haskell. He had been ill for some time past with lung disease, and he died very suddenly.

Mr. Muegge was a native of New York City, and was unmarried. He was in the thirty-sixth year of his age and he leaves no relatives in this State.

Jeweler Schmidt Gets His Jewelry Back From the Court.

PITTSBURGH, Pa., Nov. 10.—The court on Friday returned to John F. Schmidt, of Homestead, the jewelry stolen from his store by F. C. Fitzsimmons, and which, ever since it was recovered, has been kept by the commonwealth to be used as evidence against the escaped murderer and his companions in crime. As there seems to be no prospect of recapturing Fitzsimmons, and all other participants in his crime have been tried, the court had no further use for the jewelry. The goods are valued at $2,000.

After receiving the property Mr. Schmidt called County Detective Bettzhoover into the District's Attorney's office and presented him with a handsome gold watch, on the inside case of which this inscription is engraved: "Compliments of John F. Schmidt to Harry Bettzhoover, County Detective, Allegheny County, Pa., as a memento of his untiring energy and signal ability in bringing to justice the Fitzsimmons gang. Pittsburgh, October 29, 1891."

Chicago Jewelers Honor the Late C. N. Thorpe.

CHICAGO, Ill., Nov. 6.—The Chicago Jewelers' Association at their meeting Wednesday, Nov. 4, passed the following resolutions touching the death of Charles N. Thorpe, of Philadelphia, president of the Keystone Watch Case Co.

Whereas, This association has heard with deep sorrow of the death of Charles N. Thorpe, so long identified with one of the largest manufacturing industries of our craft; therefore be it

Resolved, That this association desires to express its appreciation of his business ability and integrity, which gave him an eminent position in our trade; that we have lost a friend whose generosity of character endeared him to all who knew him; that we deeply lament the loss that has come to this association by his death, and respectfully convey our earnest sympathy to his family in their sad bereavement.

Resolved, That these resolutions be properly engrossed and presented to his widow and also spread upon the minutes of this association.

RUPERT A. KETTLE,
MAURICE A. MEAD,
C. H. KNIGHTS,
Committee.

Providence Jewelers in Recent Failures.

PROVIDENCE, Nov. 9.—The members of the Manufacturing Jewelers' Board of Trade who are creditors of the late Gustave Blum, of 530 Broadway, New York, are having their claims adjusted through Secretary Morton on the basis of twenty cents cash, which is understood to be the very best settlement that could possibly be expected.

Mrs. Carrie Kopelowich, 401 Broadway, New York, who failed Oct. 26, owed members of the Board of Trade about $7,500, and nearly an equal amount among Providence jewelers who were not members. N. B. Barton has been appointed to represent the Board of Trade in the investigation.

One Act of "The Comedy of Errors" Closed.

PROVIDENCE, R. I., Nov. 9.—The first act of the so-called "Comedy of Errors" has at last been concluded and a decision rendered by the Supreme Court. In this court on Saturday, before Justices Matteson, Stiness and Wilbur, a rescript was handed down in the case of William Bonner *et ux* vs. Ralph Orr *et al.*

The plaintiffs alleged that the defendant fraudulently represented the value of a jewelry manufactory in Pawtucket, and that the plaintiffs relying upon such fraudulent representations purchased the shop. The Court in the rescript is of the opinion that the plaintiffs have failed to make out their case by a preponderance of the evidence. The alleged fraudulent representations were denied by the defendants and they have offered the testimony of disinterested witnesses corroboratory of the testimony as to the value of the half interest in the property and business sold to the plaintiffs, and that the reason that the business of the new partnership of Schuyler & Bonner did not succeed was because of the quarrels between the partners. Judgment for defendants for costs.

Death of a Celebrated Optician.

CHICAGO, Ill., Nov. 9.—Walter H. Bulloch, the well known optician and manufacturer of mathematical instruments of this city, died Friday in Elgin, Ill., where he had gone to receive treatment for Bright's disease.

Mr. Bulloch was 56 years of age, a native of Scotland, and began business in Chicago in 1866. He was a member of the State Microscopical Society and the Chicago Academy of Science. His funeral took place today, interment occurring at Graceland.

The trio of spoons illustrated in this issue by the Alvin Mfg. Co., have been in demand this fall in every nook and corner of the land. The Uncle Sam is one of the very best national spoons that the souvenir spoon craze has brought to light; The Old Oaken Bucket appeals to the memories of childhood and will be found salable everywhere, while The Cleopatra, in honor of the greatest actress, will have new impetus given to it by the recent return of Sarah Bernhardt to these shores. The Alvin Co. are fully prepared to supply the increasing demand for hese and the other popular spoons they have produced.

No more artistic pattern in fancy coffee spoons has been put on the market this fall than "The Rusticana," of Ludwig, Redlich & Co., 51 and 53 Maiden Lane, New York, illustrated elsewhere in this number. This pleasing pattern is made in coffee, berry, bonbon, fish knives and forks, etc., and has proved one of the best selling specialties of the house. It is but one example of the many new and attractive designs to be found in their stock.

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AMERICAN CUT GLASS.

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The Finest Crystal, Plain and Cut, made in the World.



COLOGNE BOTTLE "PARISIAN."

Everything that is used in Glass, for the Table.
Beautiful, Artistic and Useful Pieces for Gifts.

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36 MURRAY STREET, NEW YORK.

We make Toilet Bottles and Decanters, with Stoppers for mounting in Silver.



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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

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Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

A WATCHMAKER of four years' experience in retail store on watches, jewelry and clocks, would like a position. Best of references. Address "H. L. R.," box 815 Ann Arbor, Mich.

A FIRST-CLASS watchmaker would like a position in a first-class house. Full set of tools. Address Waltham, care CIRCULAR.

ENGRAVER AND SALESMAN.—A first-class workman (script, old English monogram, bright cut, etc.), would like a situation in a first-class jewelry and silverware store. Has had 15 years' experience, and has worked in Philadelphia's two leading stores. Is a good salesman. The very best reference given in regard to ability and character. Please address at once, "D" care JEWELERS' CIRCULAR.

FIRST class watchmaker with tools, 18 years' experience in retail trade. Good salesman. Well recommended. Desires situation with reliable house. Address Willard H. Smith, 527 Wylte Ave., McKeesport, Pa.

POSITION wanted to do repairing or wait on customers; two years' experience. Best of reference. Object to finish up trade on watches. W. B. Massey, Waggart, Tenn.

PRACTICAL watch salesman, eight years on the road, selling the jobbing and large retail trade, desires a change; confidential. Address Main Spring, care this office.

WANTED first-class watchmaker, jeweler and salesman at once in Central Pennsylvannia. Salary $15 to $20. Address "H. K." care JEWELERS' CIRCULAR.

YOUNG man 34, married, for several years with a large retail jewelry house. Qualified to fill any position of trust; expert accountant, correspondent, cashier and salesman. Highest credentials. Wants position with congenial people where close attention to business will be appreciated. Address Worker, care JEWELERS' CIRCULAR.

Help Wanted.

WANTED.—A first class watchmaker and engraver. State age, experience, when come. Send samples of engraving. Thos. L. Rogg, Des Moines. Ia.

WANTED.—A good pushing salesman in a wholesale watch house for city and outside trade Best references required. Address Watches, Care JEWELERS' CIRCULAR.

WANTED.—Young man, good engraver, one preferred who can assist at watch and general jewelry job work. Answer immediately stating qualifications, and send sample of engraving. Good steady job to proper party. D. H. McBride Co., Akron, O.

For Sale.

FOR SALE—A small stock of jewelry and a fine trade, long established, of watch repairing. Sold on account of death of proprietor. Apply 421 Greenwich St., New York City.

FOR SALE, a jeweiry business for cash. Established over 30 years in city, population 60,000 State of New York. Address Business, care JEWELERS' CIRCULAR.

FOR SALE—Fixtures and good-will of established jewelry store and advertising agency. Any one wanting somethng for nothing need not address S. B., 1052 3d Ave., City.

FOR SALE.—Fine jewelry business in a city of 5,000, only three years old. Four railroads, electric street cars, electric lights, water works, etc. Blast furnace with capacity of 125 tons a day; a one million dollar steel plant just located, commence building October 1st. Sickness the reason for selling. Stock and fixtures reduced to $3,000. Address "E. C. W." care of JEWELERS' CIRCULAR.

JEWELRY store for sale in town of 3,000, in Eastern Ohio, no opposition of any consequence, good location, all the bench work you can do, good surrounding country. Reason for selling, ill health. Address Business, care JEWELERS' CIRCULAR.

Miscellaneous.

NOTICE.—My son, William J. Janicke, is not in any way connected with my business. The trade is cautioned against delivering goods intended for me to anybody without a written order, signed with my name, from myself. Albert Janicke, 158 Bowery.

TO LET.—Part of loft in John St. Suitable for manufacturing jeweler. Steam power and heat. Inquire of Henry Abbott & Co., 14 Maiden Lane.

W. F. A. WOODCOCK'S SCHOOL FOR WATCHmakers, Winona, Minn., offers unrivaled facilities for acquiring a thorough practical knowledge of every branch of the business. Fine watch work done for the trade. Terms very reasonable.

WORK FOR THE TRADE.—All kinds of watch and jewelry repairing. Skillful workmen, prompt attention and satisfaction guaranteed. Address, A. W. Johanson, 176 & 178 Market st., Chicago, Ill.

THE MISSOURI SCHOOL OF OPTICS is thorough, scientific and practical. For particulars write to F. O. Sturhahn, M. D., President, 915 N. 14th St., St. Louis, Mo.

THE AMERICAN WATCHMAKER AND JEWELER.
An Encyclopedia for the Horologist,
JEWELER GOLD AND SILVER-SMITH. CONTAINING DIRECTIONS FOR USING ALL THE LATEST TOOLS DEVICES AND ATTACHMENTS FOR WATCHMAKERS.
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C | L | O | C | K | S
You | make | an | error | if | you
don't | get | our | prices.
NEW HAVEN CLOCK CO., New Haven, Conn.

A very desirable Suite of Offices
in the
Modern Office Building
189 * BROADWAY,
Opposite John St.,
At a Moderate Rental.
L. J. CARPENTER,
41 Liberty Street.

T | O | P | S
If you | once use | the mova- | ble top
clocks | you | will buy | no other.
NEW HAVEN CLOCK CO., New Haven, Conn.

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Why | don't | you | try a | box
of the | Oak | States- | man | line.
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IF
YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING
USE THE
SPECIAL NOTICE PAGE
OF THE
JEWELERS' CIRCULAR
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OLDEST PUBLICATION
Of All the Jewelry Journals.
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189 BROADWAY, NEW YORK.
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HONEST GOODS AT HONEST PRICES.
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FISHER & SONS,
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Files, Tools, Roll Plate and Fire Gilt Chains.
NO. 63 NASSAU ST.,
NEW YORK.

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

A. WITTNAUER

19 Maiden Lane, N. Y.

WATCHES



TIMING AND STRIKING WATCHES IN GREAT VARIETY AND PRICE.

Newark.

W. L. Glorieux, of Glorieux & Woolsey, was elected a member of the State Legislature at the recent State election.

Henry Durand, son of Wickliffe B. Durand, was married to Miss Agnes W., youngest daughter of the late E. A. Wilkinson, on Wednesday evening last.

Business is brisk in all the Newark shops. Special orders are more plentiful than for some years, and there is a general belief that jewelers throughout the country will have a successful holiday trade. Silver jewelry is in great demand.

The suit of the Mutual Life Insurance Co. New York, against Gustav Schwab and others relative to the sale and share in the Riley-Osborn Mfg. Co. property, on Railroad Ave., is being heard before Special Master in Chancery Whitehead, and will be continued all this week.

It is understood that a bill is being prepared by a member of the State Legislature from this city, which will be offered at the next session of that body, restricting the rights and privileges of pawnbrokers in the State, regarding the sale of unredeemed pledges. Much trouble has been experienced of late in this city with pawnbrokers, which this new bill is supposed to remedy.

A number of the prominent manufacturing jewelers were interviewed last week as to whether they would make an exhibit at the World's Fair, and it was found that although there has been considerable hustling to accomplish something grand in this respect, the majority of the large manufacturers are undecided as to what they will do. Some of them explained their hesitancy on the ground that retailers were opposed to it for the reason that they preferred to let the general public think that the goods they buy are manufactured where the purchase is made. In spite of this, however, Commissioner Smith says there will be a fine exhibit by the combined manufacturers.

Columbus.

Albert H. Bonnet, of J. M. Bonnet, moved his family from Zanesville to this city last Wednesday.

August Gerlach, the High St. retailer, who recently removed into elaborate quarters, was in New York last week.

CLOCKS

You make don't an get error our if prices. you

NEW HAVEN CLOCK CO., New Haven, Conn.

TOPS

If you clocks once use you the mova- will buy ble top no other.

NEW HAVEN CLOCK CO., New Haven, Conn.

F. R. Cross, the genial representative of the Columbus Watch Co., returned from a successful trip South last Tuesday, just in time to put in his vote and save the gallant McKinley from defeat.

Kansas City.

C. A. Sutorius has opened a retail jewelry store at 207 E. 12th St.

Sol Smith Russell, the actor, is the guest of his brother, Jeweler C. E. Russell.

E. A. Hosier, of Cady & Olmstead, left Thursday for a month's visit to his ranch in Texas.

W. L. Pollak, of W. L. Pollak & Co., New York, was the guest of his cousins, Charles and Emil Pollak, last week.

L. E. Miller, who was in the jewelry business here some years ago, has gone into business as a manufacturing jeweler at 812 Main St.

Verne G. Cuthbert, who is traveling for Otto Young & Co., Chicago, was called from the road Wednesday by the announcement that a lively little son had come to his home.

Three men with drawn revolvers entered Shirkey & Goodson's store, Norborne, Mo., last Tuesday night, held up the two clerks and stole three watches and some jewelry valued at $300. The men were traced to this city.

The following traveling men will be here this week: David Beer, of Leopold Weil & Co., New York, Charles Altschul, of Oppenheimer Bros. & Veith, New York, and G. W. French, of French & Franklin Mfg. Co., No. Attleboro, Mass.

Among the traveling men here last week were: William Jackson, of James W. Miller, Newark. N. J., George Shepardson ,of Gorham Mfg. Co., W. L. Supple, of M. B. Bryant & Co., James McPhail, of Ed. Todd & Co., H. A. Jacobson, of Jacobson Bros., and William Rosenberger, of Ingomar, Goldsmith & Co., New York, and Ferguson Mead, of E. G. Webster & Son, Brookiyn, N. Y.

Boston.

At the funeral of the late Nelson W. Brown two of the pall bearers were from the clock trade—F. W. B. Pratt, of Daniel Pratt's Sons, and R. H. Harris, of the Ansonia Clock Co.

There was a slight fire Friday morning in the building at 43 Haverhill St., the damage being principally by smoke and water. Among the occupants of the building are C. A. Gilchrist & Co., manufacturers of jewelry and gilt goods. Their loss is small.

R. J. Hewitson, now at 235 Washington St., will soon remove his manufacturing plant to 375 Washington St., over A. Paul & Co. This is the place formerly occupied by Taplin & Co., who went out of business on the death of Mr. Taplin a few weeks ago. C. H. Monroe, Searsport, Me., was the purchaser of the Taplin plant, which he has removed from this city to Searsport.

Mr. Patterson, of Smith & Patterson, started for Montreal last Friday, to represent the firm there when the case comes up relating to goods shipped by the concern to Canada and which were seized at the custom house in that city.

A. Johnson, for many years with William Senter, Portland, Me., as watchmaker, has been in Boston this week buying a stock of goods for the new store which he is about to open in the Forest City. Mr. Johnson will locate in the store recently vacated there by Frank McKenna, who has gone out of business.

C. F. Morrill, president of the Bay State Watch Case Co., has sold his steam yacht the *Navarch*, on which so many of his trade friends had the pleasure of cruising the past summer, to a well-known merchant of this city, and is now having built a larger cruiser of 75 feet over all, which will be ready for the next season.

Among the buyers here last week were: E. E. Shead, Eastport, T. F. Manter, Madison, J. Pierce, South Paris, E. H. Young, Camden, Fred Chase, of H. Chase & Son, Belfast, Me., Almer W. Homans, Bristol, Ellen L. Fletcher, Charleston, G. W. Darling, Whitefield, W. J. Eddy and J. W. Russell, Franklin Falls, F. A. Morgan, Lebanon, N. H., S. L. Swazey, Newbury, Vt., George H. Wood, Lowell, and J. A. Geyer, Hyannis, Mass.

Traveling men in the city last week were: M. Baum, Fred Clarkson, Frank Sherry, Benjamin Griscom, W. L. McDonough, and H. D. Sherrill, of Sinnock & Sherrill, New York; J. W. Reddall, and A. T. Sansbury, Newark, N. J.; J. T. Pettingill, Derby, Conn.; C. Carey, C. E. Hancock, George Becker, F. T. Pierce and E. A. Woodmancy, Providence; W. S. Metcalf, of Plainville Stock Co., Plainville, Mass.; J. L. Sweet, Attleboro Falls.

The Attleboros.

Repairs are being made at the W. D. Wilmarth factory.

Frank Fonteneau has succeeded John Hull as foreman at Young & Stern's factory.

J. M. Fisher, of J. M. Fisher & Co., received a large vote on the Prohibition ticket.

Herbert Bliss, of E. A. Bliss & Co., and George Sweet, of Haywood & Sweet, left Wednesday on Western trips.

Mr. Paine, of E. I. Franklin & Co., and Max Potter, of J. M. Fisher & Co., are visiting the Toronto, Can., trade this week.

E. Ira Richards & Co.'s employes have been working until late at night during the past week.

Tuesday, E. S. Horton, of Horton, Angell & Co., was elected representative for the first Bristol District. He is a Republican.

There was a slight fire at Curtis & Wilkinson's, Monday. The fire was caused by an employe leaving a lighted gas jet under a curtain.

Sumner Blackinton, of W. & S. Blackinton, has gone to Havana, Cuba, where he will probably remain during the winter months.

C L O C K S
You make don't an get error our if prices. you
NEW HAVEN CLOCK CO., New Haven, Conn.

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Why of the don't Oak you States- try a man box line.
NEW HAVEN CLOCK CO., New Haven, Conn.

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SILVERSMITH.
TRADE MARK.
Artistic Novelties.
HOLLOW AND FLAT WARE.
Sterling Silver
No. 8 Liberty Place,
NEW YORK.



CROSS & BEGUELIN,
17 Maiden Lane, N. Y.,
IMPORTERS OF
All Grades of SWISS WATCHES, DIAMONDS, WATCH MATERIALS, OPERA GLASSES, Etc., Etc.
JOBBERS OF ALL GRADES OF
American Watches,
Gold and Rolled Plate
JEWELRY.
We carry a large stock, and are prepared to supply the trade with everything used in our line, and at prices that will secure you as a regular customer.
SEND FOR PRICE LIST.

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Dated

To Henry C Haskell
11 John St New York

H. C. HASKELL OCT 14 1891 11 JOHN ST. N.Y. 55 3 PM

Express what puzzle rings you can today to fill order one hundred

A slight fire Monday, at the new mansion being built for Bernard B. Brady, of Brady & Demarest, did damage to the extent of $175.

The J. E. Draper Building, at North Attleboro, is being repaired in various ways. In order to gain more room on the top story, the slanting roof is being replaced by a flat one.

Pittsburgh.

E. J. Black, Allegheny City, will be married Nov. 13 to a very charming young lady at Pittsburgh.

Steele Roberts, of E. P. Roberts & Sons, has returned from his Eastern trip, as has also August Loch, of Allegheny.

A. E. Siedle, 13 Frankstown Avenue, E. E., has returned from his trip through Ohio.

Mr. Gerlach, of A. E. Gerlach, Columbus, O., was in town last week buying new goods, and is now in New York City on the same business.

WALNUT
The able | mov- top | able is | and all | inter- the | change- go!
NEW HAVEN CLOCK CO., New Haven, Conn.

3 | O | D | A | Y
Try | our | Thirty | Day | Clocks.
NEW HAVEN CLOCK CO., New Haven, Conn.

JEANNOT & SHIEBLER
1854 MANUFACTURERS OF 1888
Fine Gold Watch Cases.
No. 20 MAIDEN LANE,
New York.

☞Constantly on hand, 14k. and 18k. Cases to fit any Movements in the Market.

Gus Hoffman, of the Ansonia Clock Co., will be married in a few weeks. Jersey City Heights, N. J., will be the future home of the prospective couple.

Major Brooks, of Brooks and Pike, Boston, Mass., who was in the late wreck at Mingo Junction, near this city, gave all the jewelers a call last week with his "old bag"—the new one was left in the wreck.

Baron de le Bostido, of Limoges, France, was at the Anderson Hotel on Friday, accompanied by his Buffalo agent. Baron Bostido is the principal partner of one of the oldest firms that manufacture Limoges pottery. He is making a trip through the States on business, visiting his many patrons.

Laura Hill, the accomplice of F. C. Fitzsimmons, was released on Thursday, Nov. 5, from the county jail, where she has been a prisoner since March last. She was indicted with Fitzsimmons for the robbing of the Schmidt jewelry store at Homestead. Owing to the valuable aid given by her to the commonwealth in the Fitzsimmons trial, sentence was suspended.

Harry Kennedy was given a hearing at the Twelfth Ward Station before Magistrate McKenna Thursday morning on the charge of having thrown a stone through the show window of W. W. Wattles store, 30 Fifth Ave. The offence was committed about a week ago. The evidance against Kennedy was sufficient to cause his commitment to jail in default of $500 bail.

Traveling men in town during the past week were: Charles Ketcham, of Wm. Riker, Jacob Adler & Co., New York; Mr. Middlebrook, of B. A. Ballou & Co., Providence; Jos. Beach, of Wilcox Silver Plate Co., Meriden, Conn.; Ike Ettinger, of Keller, Ettinger & Fink, Henry Hyman, of Koch, Dreyfus & Co., Mr. Engelman, of L. B. Citroen & Co., Sam Stern, of S. Eichberg & Co., and M. Lampert, of H. Zunnon & Co., New York.

Bangor.

E. C. Swett & Co., Portland, opened their new store in Monument Square, Saturday.

V. D. W. Carleton, who has closed his business in Oldtown, has left for a trip through Florida.

The firm of Dillingham & Saddler, Oldtown, are to add to their stock a line of jewelry and silverware.

Bernhard Pol has placed a very pretty paper cutter in the market, the handle being surmounted by a gold bust of the late Hon. Hannibal Hamlin.

Delmont E. Gordon of Skowhegan, has completed an apprenticeship of three years with W. F. Robbins and leaves in a few days to occupy a position with a jewelry firm in Ansonia, Conn.

Among the traveling men in town last week were: H. P. Howard, of the Towle Mfg. Co., Newburyport, Mass.; Charles Ballard, representing H. W. Wheeler & Co., New York, and A. L. Munn, of the Wm. Rogers Mfg. Co., Hartford, Conn.

The Asheville Robber Said to be Captured.

BALTIMORE, Md., Nov. 7.—C. C. Rogers, alias William P. Brosins, was arrested in this city on Monday charged with the larceny of a lot of watches and jewelry from M. A. Tiller, Asheville, N. C. He was arraigned before Justice Hobbs, who committed him to await the action of the North Carolina authorities, who arrived here on Thursday and took Rogers with them to Asheville.


C. C. ROGERS.

The prisoner, whose real name is thought to be Brosins, is well known in Baltimore. He is a watchmaker by trade and was employed by the man he is accused of robbing. The articles are said to have been taken at various times while in his employ. Rogers was convicted of being concerned in a similar affair in Boston and Virginia, some years ago, and served time for both offences.

The Burglars Took Fright.

WORCESTER, Mass., Nov. 7.—Burglars attempted to break into Eugene Tolman's jewelry store Wednesday night. The rear door was pried open, but before the burglars entered they were frightened away by an officer.

"Rory" Sims Convicted of Robbing Frank Hoffa.

WASHINGTON, D. C., Nov. 4.—"Rory" Sims was on Saturday found guilty before Judge Bradley, of having been connected in the burglary of Frank Hoffa's store. An attempt was made to prove an alibi, but the evidence of the prosecution was too complete to be shaken. Sims was remanded for sentence.

On another page appears a few testimonials to the efficacy of the grass bleached white silver tissue paper, manufactured by C. H. Dexter & Sons, Windsor Locks, Conn. The paper is absolutely pure, and it has been proven that silver plated ware wrapped in it and left for twelve months undisturbed, still retains its original polish and finish at the expiration of that period, without the least indication of tarnish.

JONAS, DORST & CO.
Importers of Diamonds,
AND ▲ MANUFACTURERS ▲ OF ▲ DIAMOND ▲ JEWELRY.
PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK AND THE MATCHING OF ALL KINDS OF PRECIOUS STONES.
169 & 171 RACE ST., - - CINCINNATI, O.

Omaha.

A. A. Hart, Council Bluffs, has returned from a business trip to Chicago.

A. Max Holzheimer has been very ill for the past two weeks threatened with pneumonia and is still confined to his bed.

Shook, Patterson & Co. have just sent out a new salesman, Mr. Joplin, who started through Nebraska the first of the week.

Jewelers from surrounding towns in the city were: Dr. Hasermeier, Louisville, Neb., Mr. Roberts, Creighton, Neb., P. S. Barnes, Weeping Water, Neb., B. F. Griffin, Tekamah, Neb.; Jno. Schnauber, Creston, Ia., and R. McCloskey, Portsmouth, Ia.

Max Meyer & Bro. Co. have just received an order for a very handsome Masonic jewel from the Missoula, Mon., Masonic Lodge, the cost of which will be somewhere in the neighborhood of $250. This firm commenced the month with a special fall sale, offering great inducements on clocks and watches.

Dr. Harvey, of Neola, was in Council Bluffs last week looking for some burglars that entered his store Saturday night. They broke open a rear door and overhauled all the goods in the store, stealing about $400 worth of watches, watch chains, rings and fancy articles of various kinds. There is no clue to the robbers.

Dr. Goodnough, optician and engraver, who has been for the past three years with John Baumer, left the first of the month to accept a position with Montgomery Bros., Los Angeles, Cal. That firm has been offering the doctor flattering inducements for the last several months, but he disliked to give up his pleasant position here; the coast attractions finally proved too strong for him, however.

The Diamond Mine in the windows of Max Meyer & Bro. Co., last week, was really fine. The windows were encased in black broadcloth, with small circular peep-holes which disclosed a very realistic tunnel down into a still more realistic mine where the rocks loomed up rough and seamy, and with the brilliant gems glittering here and there all through. Miners were busily at work hewing out the beautiful stones, and the graceful wearer of the glittering gems might look adown the dark tunnel and realize where her glowing diamonds have lain before they sparkled on her person.

Among the traveling men who have been in the city the past week are: Wm. L. Supple, of M. B. Bryant & Co., A. Kraelsheimer, of Lissauer & Sondheim, David Beer, of Leopold Weil & Co., C. A. Boynton, of Enos Richardson & Co., O. Goodman, of Goodman Bros., Richard Robinson, of Hancock, Becker & Co., Henry Stauf, of F. Kroeber Clock Co., C. E. Settle, of S. E. Fisher & Co. and Harry Scofield, of Lincoln, Bacon & Co., New York; Mr. Spencer, of R. Wallace & Sons Mfg. Co., Chicago; Mr. Spencer, of Johnson Optical Co., Detroit, Mich.; G. W. French, of French & Franklin Mfg. Co., N. Attleboro, Mass.

Trade Gossip.

THE CIRCULAR has received a very handsome calendar from Wm Eaves, Montreal, Canada.

Alf Hellebush, Cincinnati, O., says his house intends making a specialty of diamonds this season. It has imported a fine lot and can give bargains.

The Rogers & Hamilton Co. manufacturers of high grade silver-plated flat ware, Waterbury, Conn., although very busy on their present patterns, are preparing for the market a new and remarkably beautiful pattern which they will bring before the trade shortly.

E. & J. Schweikert, Cincinnati, O., have received a lot of materials. This house have transacted an enormous business this fall. Messrs Thompson and Solar have been very active field workers. Mr. Thompson came home to get a new supply. He went out again this week.

M. Myers, jobber of materials and findings, 7 Bromfield St., Boston, Mass., is offering to the trade a new grade of pin-tongs called Mystery Gold, which are sold to the trade in dozens, of any color desired. These pin-tongs are especially desirable in the repair of jewelry and are warranted to give perfect satisfaction.

Oppenheimer Bros. & Veith, 35 Maiden Lane, New York, have opened a special sale of the 6 and 18 size movements of all grades made by the Keystone Standard Watch Co. These movements have been finished and adjusted, under the supervision of Mr. Prendergast, for Oppenheimer Bros. & Veith, which is a guarantee to the trade that they are up to to the mark in every respect.

C. S. Sherwood, Portsmouth, Va., has produced an elegant souvenir spoon to commemorate Fortress Monroe. The top of the handle represents the seal of Virginia; next is a panoramic view of the north coast line of Hampton Roads from Fortress Monroe to Newport News, while in the bowl is portrayed the famous battle of the Merrimac and Monitor, which marked an era in naval warfare, and from which has developed the great steel battle-ships of to-day, prominent among which is our own White Squadron. The die work of this spoon is of high character, and delineates clearly all the details embodied. This spoon is really the only true souvenir of the event commemorated. It is made in tea size.

Lapp & Flersheim, whose establishment at 92-98 State St, Chicago, Ill., is justly known as the "busiest house in America," have just issued their mammoth illustrated catalogue for the season of 1892. Some years ago the firm became convinced that the value of their catalogue to the retail jeweler was greatly lessened by their name being a prominent feature of the book, and they then decided, and have since continued to issue an illustrated catalogue with the retailer's name and town only upon the outside, thus making the book virtually the retailer's own. The present annual publication, which is the sixteenth of its kind, contains over 700 pages, and the illustrations run into the thousands. It is firmly bound in red cloth and, as stated, contains the recipient's name on the cover.

On Oct. 19th just past, the Ball Jewelry Store, Cleveland, O., transferred its firm style under the laws of the State of Ohio to an incorporated concern, to be thereafter known as the Webb C. Ball Co. This important step led to other innovations, chief among which was the making of provisions for a wholesale and retail jewelry business, coupled with a plant for the manufacture of jewelry. The Ball Company already commanded the most eligible location in Cleveland for the carrying on of the jewelry business. The Ball Building at the corner of Superior and Seneca Sts., a few weeks ago, was put in possession of a contractor. Two stories have been added, making the building a four story one. On the top story has been put in a manufacturing jewelry plant, finished with all the machinery necessary to the carrying on of the manufacturing of special orders in odd jewelry, emblems, badges and diamond mountings. In another part of this floor is located the watch and clock repairing department. This occupies a room 20x40 feet, and will materially take care of a large and lucrative portion of the Ball Co.'s watch business made possible through Mr. Ball's connection with all the leading railroads centering in Cleveland, as Chief Time Inspector. Several expert watch people find employment in this department. Alterations of an elaborate character contemplated on the ground floor, in which is located the retail business of the establishment will not be pushed until after the rush is over incident to the Christmas trade. Immediately after Jan. 1., work will be commenced and be hurried on to quick completion. When finished, citizens of Cleveland will behold one of the finest fitted-up retail jewelry establishments in the State of Ohio. The new store will have a depth of 12 feet over its present proportions. Still further to the rear of the retail store will be fitted up a very accessible room, heavily stocked, for the transaction of the jobbing of diamonds and watches. When everything is in readiness, which it is hoped will not be later than March 1, the Webb C. Ball Co. will be surrounded with one of the most complete plants in the West for not only the wholesaling and retailing of jewelry, but its manufacture as well.

3 O D A Y
Try our Thirty Day Clocks.
NEW HAVEN CLOCK CO., New Haven, Conn.

O A K
Why don't you try a box of the Oak States- man line.
NEW HAVEN CLOCK CO., New Haven, Conn.

The Nicholson File Co., Providence, R. I., manufacture for jewelers' use a very large line of rasp files that are guaranteed superior in wearing qualities to any others on the market.

Frank H. La Pierre, manufacturer of sterling silver novelties, 18 E. 14th St., New York, is very busy on orders for his varied and tasty line of goods, now complete for the holiday trade.

Stephen R. Kent, representing Wm. H. Ball & Co., manufacturers of bracelets and fine diamond mountings, 15 John St., New York, is now in the West with a fine line of their fall productions, which have long borne a reputation second to none in the market for quality and design. A valuable feature of these bracelets, and one which has given them the preference among the first-class dealers, is the safety attachment which prevents the loss of the article from the arm, and jewelers should remember this advantage of the Ball bracelets, and should not fail to explain it to their customers.

E. F. Wilson & Co., jobbers, 409 Washington St., Boston, Mass., are in the fore this fall with bargains and specialties, such as no retail jeweler can afford to slight. Their line of Hampden and Illinois goods is now complete, including a goodly number of those discontinued "Railways" that are in such demand that the Hampden people ought to seriously consider their resumption. The same intelligent reading of the retailers' wants has guided this firm in the selection of their holiday stock of jewelry. It is the most salable, the most desirable, and the cheapest for quality offered in the market. If you have not investigated this firm's offer, do so by first mail.

The Columbus watch factory is a very busy institution these days. Between orders already in for the company's regular product and the finishing and putting in the market of the two new movements the company's hands employed are actively engaged. The new Crescent, 15-jeweled, highly adjusted, with patent regulator in hunting and open face, which takes the place of Nos. 27 and 97 discontinued, is now ready for the market as is also the new nameless movement to grade with the Champion, to be known as No. 23 hunting and 63 open faced. Everything points to both of these new acquisitions to the Columbus Co.'s already popular line being successful sellers and hot favorites with the trade.

The watch case factory of Duhme & Co., Cincinnati, is driven to its fullest capacity in getting out regular orders, also special orders for this high classed work for the holidays. Their artistically chased silver cases are sought after to that extent that the firm find it extremely hard work to keep up with the demand. The same condition of affairs exists regarding special order work in solid gold that are in for casing up high priced imported movements. It's not so long that Duhme & Co. have been exhibiting their work to the trade in general. Now that they have done so, the demand is so heavy that their facilities become a matter of solicitude. Very few recognize the fact that the case very often sells the watch. If the case is artistically finished and the workmanship is correct, the movement inside can have many successful excuses made for it.

The name of Bonnet in the jewelry business of Ohio is an old and respected one. It is identified with the early history of the Buckeye State. The late John M. Bonnet settled in Zanesville in 1833, and started the house that now bears his name in 1835. The sons, Albert H. and John M., Jr., succeeded their father at his death, so that the old name is perpetuated. Within a short time the brothers have opened up an exclusive wholesale jewelry establishment in Columbus, under the old firm name of John M. Bonnet. In the Columbus establishment only an exclusive jobbing business will be carried on. This will be somewhat of a novelty, as heretofore it has been thought essential that the retail be associated with the wholesale business. The firm will carry in their handsomely fitted-up store located at 24 E. Spring St., Columbus, one of the finest lines of American watch movements and cases, all the grades in clocks from the best manufacturers, acknowledged high classed makes of silver-plated ware, spectacles and watch and clock material. It will be a very convenient place for jewelers within a radius of 200 miles of the Buckeye capital.

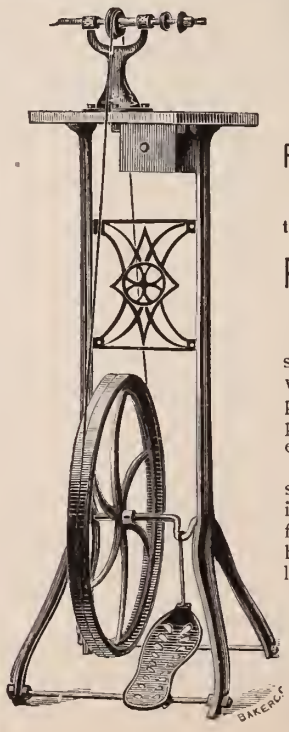
HEADQUARTERS FOR
AGATE JEWELRY
Cane Heads, &c.
RUD. C. HAHN,
IMPORTER OF
PRECIOUS · STONES,
194 Broadway, N. Y.
SEND FOR ILLUSTRATED SHEET.

WILD BROS.,
Wholesale Jewelers
AND
Manufacturers of Fine Jewelry for Retail Jewelers.
ENGRAVERS, CHASERS and DESIGNERS.
Special Attention paid to Repairing and New Work of every description.
105 and 107 NORTH SIXTH STREET,
ST. LOUIS, MO.

WALNUT
The movable top is and all interchangeable!
NEW HAVEN CLOCK CO., New Haven, Conn.

ONE OF THE OLDEST RESTAURANTS DOWN TOWN.


POPULAR PRICES.


POLISHING LATHES.
Foot Power Wheels.
Fastened to either the floor or bench.
POLISHING HEADS.
THREE STYLES.
Steel countershafts for bench work, fitted with pulleys either plain or grooved.
We also make small oil burning engines from 1 to 10 horse power for light work.
Address,
RACINE HDW. MFG. CO.,
RACINE, WIS.

Jewelers who have not received a copy of S. F. Myers & Co.'s catalogue for 1892 should write to the firm at 48 Maiden Lane, New York, for one. It is a large quarto volume containing over 300 pages, profusely illustrated, and bound in stiff board, with embossed lettering on a red background.

In consequence of the illness of Louis E. Smith, of M. B. Bryant & Co., 10 Maiden Lane, New York, Will. A. Bryant, of the same house, has taken his trip and left for Pittsburg, Chicago and the West on last Wednesday night. Mr. Bryant is an old traveler and we doubt not will be greeted by many of his old friends with lively pleasure.

The Watchmakers' Roller Remover, invented and sold by M. L. Sheehan, 785 Eighth Ave., New York, removes and replaces the watch roller without disturbing the hairspring, which so often happens with many instruments now in use. This remover is meeting with great success among watchmakers and has evidently come to fill a want long needed.

The John A. Riley & Sloan Co., 860 Broadway, New York, are showing a very attractive line of lockets and garters in plain, chased, Roman and jeweled gold, and buyers when in the city would do well to examine their stock. This firm take especial pride in the exclusiveness and beauty of their designs, and are constantly conceiving new and salable novelties.

In THE CIRCULAR'S recent review of the new catalogue of the Meriden Britannia Co., the fact that the volume contained illustrations and descriptions of the "1847 Rogers Bros." flatware only was entirely omitted, and THE CIRCULAR hastens to supply the omission. The book as before stated is one of the finest of its kind ever issued, and has inspired admiration wherever seen.

It does not require the memory of the oldest man in the jewelry business to call to mind the time when people would select their own glasses from a lot which they considered appropriate to their case. These methods are rapidly passing away, thanks to a large extent to the Audemairs Trial Case and The Spencer Opt. Mfg. Co., who are furnishing instructions to jewelers and opticians, gratis, in regard to correcting visual defects. A very complete illustrated catalogue will soon be ready for distribution by this company, treating upon ophthalmological apparatus, trial cases, opthalmoscopes, perimeters, ophthalmometers, etc. Every occulist or optician should forward his name for a copy.

R. & L. Friedlander have ordered for the new addition to their office in the building 65 & 67 Nassau St., New York, three large safes, and have completed arrangements for fine hardwood furnishings. A part of the office will be devoted to the convenience of visiting jewelers. The office will be ready for occupancy by Nov. 15. The prize essay contest, now being conducted by this firm, will close on Dec. 1, and all those desiring to compete should send in their contributions

KREMENTZ & Co.,

182 & 184 Broadway, NEW YORK,

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS

OPTICIANS ATTENTION:
THE CHICAGO COLLEGE OF OPHTHALMOLOGY.
Incorporated under the Laws of the State of Illinois, January 25, 1878.
This College is designed for instructing physicians and students who wish to gain a higher knowledge in the science of Ophthalmology, Otology and Collateral branches. The Chicago College of Ophthalmology and Otology is the only duly incorporated Eye and Ear College in the United States, devoted exclusively to the science of Ophthalmic and Aural Diseases, and authorized to issue diplomas by express authority of the State.
A Special Course of Instruction for those who wish to become qualified as Practical Opticians.
For information, address B. A. CAMFIELD, M.D., President and Dean of Faculty,
163 State Street, Suite 44.

"This ring, whose high respect and rich validity did lack a parallel."

Hildreth Manufacturing Co.,

Plain Solid Gold Rings,

53 Maiden Lane, N. Y.

A. W. FABER.

GOLD PENS,
GOLD AND SILVER PENCILS,
SILVER PENHOLDERS, ETC.
MANUFACTURED BY
EBERHARD FABER,
NEW YORK. CHICAGO.

S. C. JACKSON, 180 BROADWAY, NEW YORK,
MANUFACTURER OF
Fine Cases for Jewelry, Silverware, Etc.,
ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.
Samples sent on application. Estimates furnished.

ALBERT S. GAGE. H. A. WHEELER. CHARLES C. HILTON.



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OPENED SEPT., 1890,

As the Best Located, Furnished, Lighted, Ventilated and Equipped EUROPEAN HOTEL in the Country.

Provided with large Fire and Burglar-Proof Vault for Valuables. Steam and Electric Lighted throughout. Rates from $1.50 to $3.00 per day for rooms. Suites with baths from $3.50 upwards. CUISINE UNEQUALLED.

GAGE HOTEL COMPANY, Proprietors,
Wabash Ave. and Jackson St., CHICAGO, ILL.



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Prest & Man'gr.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager.

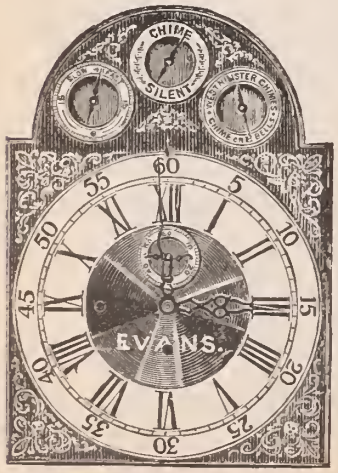
RUSSELL HOUSE,
DETROIT, MICH.
Always a Favorite of the Jewelers, for the following (three) reasons:
1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.
CHITTENDEN & McCREARY, Prop'rs.

WATCHMAKING SCHOOL.
Have your Young Men become No. 1 Artisans by sending them to
R. Jaegerman's Watchmaking School.
For particulars, write to
R. JAEGERMAN, Manager,
No 622 Locust St., ST. LOUIS, MO.

CHAS. H. FALCH. F. F. RICHARD E. FENNER
WATCH MAKERS FOR THE TRADE.
All kinds of fine and complicated Watch Work solicited. Wheel Cutting, Jewel Making, Adjusting, Demagnetizing, Etc. Send for Circular.
6 & 8 EAST MADISON STREET,
ROOM 211, WESTERN BANK NOTE BUILDING CHICAGO, ILL.

W. S. & J. B. WILKINSON,
MANUFACTURERS OF
FINE JEWELRY AND SILVERWARE CASES,
ALSO DEALERS IN
JEWELRY CARDS, TAGS, TWINES, TISSUE PAPER,
CHAMOIS SKINS, CHAMOIS BAGS, PAPER BOXES, JEWELERS' COTTON,
RUBBER BANDS, ENVELOPES, ETC.
9 Madison Street, Chicago, Ill.
MENTION THE JEWELERS' CIRCULAR.

W. F. Evans & Sons,
SOHO CLOCK FACTORY,
Handsworth, * Birmingham, * England.
MANUFACTURERS OF
CHURCH, CHIME & QUARTER
CLOCKS,
School and House Clocks, with arch brass dials to chime upon Bells, Gongs, and Harrington's Patent Tubes.
Sole Agents for the United States,
Samuel Buckley & Co., Merchants,
BIRMINGHAM, ENGLAND.
. . . . Established 1805. . . . .



GRANDFATHER CLOCK.

at once. The judges whose standing in the trade is a guarantee of the impartiality of their decision are: L. J. Mulford of THE JEWELERS' CIRCULAR, J. T. Williams of *The Keystone*, Alonzo Rothschild of the *Jewelers' Weekly*, Henry Abbott and H. H. Heinrich.

Minneapolis and St. Paul.

Chas. H. Wilson, 1718 Fourth Ave., Minneapolis, has given a chattel mortgage for $38.

J. Esterbrooks, who has been employed with Winter & Lueck, Minneapolis, has severed his connection with that firm.

Louis Wiser, son of P. K. Wiser, jeweler, Mankato, Minn., has accepted a position of salesman with Myers & Co., St. Paul.

Louis Gans, traveling salesman for H. E. Murdock, Minneapolis, was home for a few days last week to replenish his stock. He has started out again, going North.

George R. Holmes, 141 E. 7th St., St. Paul, is repapering and decorating the interior of his store in fine style, and when completed will have one of the neatest salesrooms in the city.

The condition of the fall trade is still entirely satisfactory to the jobbing and retail jewelers of the Twin Cities. The trade of this vicinity is built upon public confidence in the future, backed by a big crop with fair prices for all products. Country orders are very frequent and traveling salesmen are having a good trade. Collections are very fair.

Out-of-town jewelers visiting the Twin Cities during the past week were: J. D. Wagner, Waconia, Minn., E. C. Bennett, Red Wing, Minn., Wm. Krohn, Annondale, Minn., M. C. Working, Northfield, Minn., C. Henningsen, Stillwater, Minn., John Brandell, Anoka, Minn., C. W. Lowry, of C. W. Lowry & Co., Windom, Minn., and A. J. Demears, Waverly Mills, Minn.

Minneapolis Blank Book Mfg. Co. is the name of a new manufacturing enterprise recently started to manufacture paper boxes, plush boxes and blank books. In their plush box department can be seen a handsome line of plush boxes for toilet sets, jewelry boxes of all descriptions, and jewelers' trays. The concern was incorporated with a capital of $30,000, and its place of business is at 407 to 409 6th Ave. S.

Eastern manufacturers and jobbers who were represented in the Twin Cities during the past week were: G. W. Cheever & Co., N. Attleboro, Mass., by C. R. Randall; Providence Stock Co., Providence, R. I., by M. L. Jacoby; Seth Thomas Clock Co., Thomaston, Conn., by G. W. Payson; Hancock, Becker & Co., Providence, R. I., by Richard Robinson; W. E. Webster & Co., Providence, R. I., by Mr. Richmond; Hamilton & Hamilton, Jr., Providence, R. I., by R. G. Shultz; Simpson, Hall, Miller & Co., Wallingford, Conn., by Wm. F. Adams; The Kenosha Watch Case Co., Kenosha, Wis., by R. H. Slosson; F. H. Sadler & Co., At-

REPOUSSÉ

OUR

NEW PATENTED PROCESS

Enables us to offer the trade this Fall a remarkably large and handsome assortment of Repoussé goods, embracing the entire line of our manufacture: lamps, tea sets, toilet articles, etc. The accompanying cut will illustrate the high character of the work. Our new catalogue, showing many examples of this popular style of finish, will be sent to dealers on application.



SIMPSON, HALL, MILLER & CO.,

MANUFACTURERS OF

TRADE MARK FOR
Wm ROGERS.
KNIVES, FORKS, SPOONS

Gold and Silver Plate

TRADE MARK FOR
SIMPSON, HALL, MILLER & CO.
HOLLOW WARE.

AND

The Celebrated Wm. Rogers Brand of KNIVES, FORKS, SPOONS.

FACTORIES AND PRINCIPAL OFFICE:
WALLINGFORD, CONN.,
U. S. A.

SALESROOMS:
No. 36 East 14th St., Union Square, New York, U. S. A.
Nos. 137 and 139 State Street, Chicago, Ill., U. S. A.
No. 18 De Bresoles Street, Montreal, Canada.

HAYDEN W. WHEELER & CO.,

2 Maiden Lane, New York,

Will very soon have ready for distribution their . . . . .

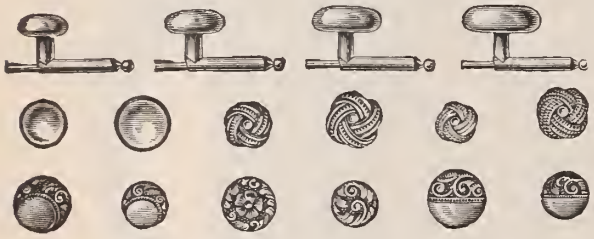
NEW FALL PRICE LIST,

quoting new goods, as well as the recent reduction on 18-size Movements and giving all changes to date. Many changes and additions have been made, which render the Spring and Summer Lists of little use. This List will be sent by sealed mail to Jewelers only, and if not received, can be obtained upon application to the above address.

LARTER, ELCOX & CO.

MANUFACTURERS OF

THE SPRING BACK STUD.



Send for Selection Package of Studs.

SNAKE RINGS.

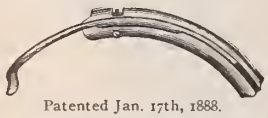
GENTLEMEN'S

WHITE · ONYX · JEWELRY.

LADIES' RINGS.

Gentlemen's Rings.

FACTORY, NEWARK, N. J. + + OFFICE, 41 & 43 MAIDEN LANE, N. Y.



Patented Jan. 17th, 1888.

C. G. HARSTROM,

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**

Also with Gold, Silver and Oxidized Plated Mountings.

79 Nassau Street, - New York.

Send for Selection Package.

TOWLE MFG. CO.,

MANUFACTURERS OF

TRADE MARK. STERLING.

Sterling Silverware

TRADE MARK. STERLING.

NEWBURYPORT, MASS.: 214 MERRIMACK ST.

CHICAGO: 149 & 151 STATE ST.

SAN FRANCISCO: 220 SUTTER ST.



PAT. APPLIED FOR.

No. II.—

THE

"Common Sense" NON-TILTING Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer.

14 K. IN STOCK. ANY QUALITY TO ORDER. *14 Maiden Lane, N. Y.*

tleboro, Mass., by E. P. Tiffany; F. W. Gesswein (estate), New York, by Fred Steiman, S. & B. Lederer, Providence, R. I., by G. Rodenberg; T. Quayle & Co., Providence, R. I., by E. MacDonald; Simons, Bro. & Co., Philadelphia, Pa., by C. Wilfong; Jacobson Bros., New York, by J. H. Jacobson; Henry Froehlich & Co., New York, by Benj. Bodenheimer; Shoemaker, Pickering & Co., Newark, N. J., by W. P. Melchoir; Pike & Wilson, Chicago, Ill., by C. E. Pike; Rockford Silver Plate Co., Rockford, Ill., by G. J. Stevens; W. M. Fisher & Co., Providence, R. I., by C. E. Pike; Ed. Todd & Co., New York, by W. H. Allardyce; Nathan & Herman, Chicago, Ill., by Mr. Roel; Meriden Britannia Co., Meriden, Conn., by W. C. Wood; Benj. Allen & Co., Chicago, Ill., by F. W. Hall; Fink, Bodenheimer & Co., New York by Sam Fink and Lapp & Flershem, Chicago, Ill., by Ed. Spaulding.

Pacific Coast Notes.

W. J. Fritz has opened a new store in Port Townsend, Wash.

Robert R. Wilkinson, San Francisco, has returned from his European trip.

J. W. Pembroke, San Jose, Cal., has removed his store to 20 N. 1st St.

Wm. Nolte, San Francisco, has moved from 10½ Stockton St. to 128 Eddy St.

L. Y. Figeuroa, Grass Valley, Cal., is convalescent after a long and dangerous illness.

Charles Rubottom, Garden Grove, Cal., will remove to Santa Ana, Cal, in a few weeks.

H. Schmieding, Tombstone, Ari., has leased his jewelry store and retired from business.

A. Goodman, of Goodman Bros., diamond importers, New York, is traveling on the Pacific Coast.

G. G. Wilkins, Red Bluff, Cal., has been in San Francisco, where he bought a large stock of jewelry.

G. D. Nedry has given up his store in Portersville, Cal., and is now peddling goods from a wagon along the Coast.

W. W. Houghton, formerly of Seattle, Wash., has leased a store in Snohomish, Wash., and will put in a large stock of jewelry.

C. Wallstein, who has been selling watches for the Imperial Jewelry Co., San Francisco, for several months past, has been arrested charged with larceny by his employers.

Frederick Goldberg was arrested last week in San Francisco, Cal., and booked on two charges of embezzlement. Recently he obtained a quantity of watches and jewelry from the Imperial Jewelry Co., to sell on commission, but instead of doing so, pawned them. When pressed for a settlement he stated that he had sold the jewelry, and asked for time to make his collections. An investigation resulted in the discovery of the jewelry in a pawnshop, and his subsequent arrest.

Whims of Paris Women.

LACK OF NOVELTIES—VARIATIONS OF TRITE THEMES—AN IMPORTANT DISPLAY OF INTAGLIOS—NEW CONCEITS IN EARRINGS, BRACELETS, BROOCHES AND BONBON BOXES—SOUVENIRS TO GENERAL BOULANGER—MR. FALIZE'S REPORT ON PARIS EXPOSITION.

PARIS, France, Oct. 30.—Owing to the fine weather we enjoy just now, country seats and chateaux are not yet deserted, and, as a consequence, our best jewelers, who receive but few visits, do not seem in haste to bring out startling novelties. Variations of the same themes, hearts, crescents, bow-knots, swords, fleurs-de-lis, insects, birds, coins, medals. Franco-Russian emblems, etc., are exhibited on a large scale in all stores of the Rue de la Paix and the Palais Royal, Chaussée d' Antin and the Boulevards. Yet, if we regret to see but very slight alterations in the outlines of these well-known patterns, we cannot help admiring the ingenuity displayed in the varied and tasteful arrangements of the substances they are made of. Not only pale and dark yellow or red and green gold is used, but frosted and semi-polished silver, platina and even steel appear in the compositions. Precious and semi-precious stones of various sizes and shapes and of different colors and faceting are skilfully opposed to each other. In some cases etching, chasing, repouseé and enameling are used to enhance the effect.

Tiny wreaths of roses, violets, mignonettes or forget-me-nots are at once pretty and original as earrings, hanging from a hook in the shape of a chimera which appears to be biting the ear.

A shop in the Avenue de l'Opera has an important display of intaglios, strongly set in plain gold, which are fancy seals to be worn as pendants from gentlemen's chains. These intaglios represent different emblems, which, being reproduced on a seal of a letter, might give a strong hint as to its contents. Greek and modern allegories of noble or tender feelings are finely engraved on carnelian or sardonyx.

A dainty bracelet consists of three parts forming small panels framed with pearls, and showing love scenes painted in enamel. The top piece is round, the two others, placed on each side, are pear-shaped, the narrow end meeting the fine band in gold set with brilliants.

A pretty brooch exhibits a large butterfly, composed of rubies, emeralds and diamonds lightly set, resting on a well-drawn crescent in pale yellow diamonds.

Fashionable bonbon boxes are of pink frosted gold, like snow, with a sunset reflection. A small curling spray of forget-me-nots is deeply engraved on the lid. Gatherings of tiny turquoises, partly sunk in the metal, form the flowers.

A drooping, half faded pink or carnation, in enamel, is worn at the corsage by sentimental females who have been deeply impressed by the romantic suicide of General Boulanger.

Mr Falize's report on the class 24, at the exhibition of 1889, has at last been sent to the members of the jury for silverwares. Leaving aside what there is in it of mere retrospective interest, I shall give in my next a few extracts of the part which may be considered as being up to date.

JASEUR.

A Pacific Coast Dealer Again in Insolvency.

SAN FRANCISCO, Cal., Nov. 4.—H. Pinkiert, who kept a bazar and jewelry store and who went into insolvency about two years ago, is again in financial straits, and it is believed that he will soon again avail himself of the insolvency statute. His place of business is now under attachment to secure several creditors who have brought suit against him.

The plaintiffs and the amounts due are as follows: G. Fogel, $1,500; David Henderson, as the assignee of the Sather Bank, $1.000 on promissory note; estate of Thomas Keene, $1,400 for rent; J. T. Fleming, as the assignee of Louis Metzger, $1,500 on a promissory note; J. T. Fleming as the assignee of Cook & Co., $877.66 on a promissory note. It is said that there are a large number of Eastern creditors who will be very much interested in Mr. Pinkiert's financial condition.

YOU can readily understand that the Jewelry trade is appreciating a good thing when we tell you that from January 1st, 1891, to July 1st, there were more Illinois Springfield Adjusted Watches manufactured and sold than in any previous six months in the history of the Company.

Ruffert's Free Clock Escapement.

ONE of the most enticing thoughts for those who are aiming to improve the present clock escapement is, and THE CIRCULAR fears, will remain, the solution of the problem to devise a force, remaining absolutely uniform, for the propulsion of the pendulum, without employing a complicated mechanism. Such a uniform power of propulsion is naturally desired most for spring clocks, because their impelling force is subjected to the greatest variations. F. W. Ruffert has, to judge from the cuts, constructed such a free, simple escapement, with uniform power, which can be used for all kinds of clocks, but is principally designed for spring clocks. The invention is patented in Germany.

Of the accompanying illustrations, fig. 1 is the total escapement, natural size, of a spring clock, while figs. 2, 3 and 4 as the single parts. The scape wheel has short, thin tooth-points, which have a slight inclination forward, and, as is generally the case, they strike alternately upon a locking plane and then upon an unlocking plane. The lifting effected by the scape teeth, however, does not serve here for imparting an impulse to the pendulum, but simply for lifting up a weight lever, which tolled exerts by its dropping down an impulse upon the pendulum. The pallet consists of two parts, a locking arm v and an unlocking arm h; each of these two arms has its separate staff, as shown in figs. 2 and 3. The staff k of the locking pallet is between the front plate and a bridge and is screwed upon the latter; the former depths with its end r^1 into the scape teeth. The staff m of the unlocking pallet is immediately behind the staff k between above mentioned bridge and the back plate, and lies precisely in bearing in the prolongation of the staff r, so that the two staffs r and m have precisely the same axis of rotation. The pendulum suspension also is arranged in such manner that the place of bending of the pendulum spring falls exactly in the prolongation of the two axes R and m.

Fig. 1.

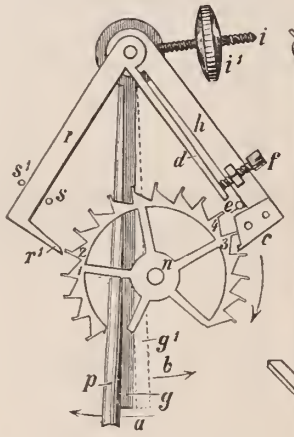


Fig. 2.

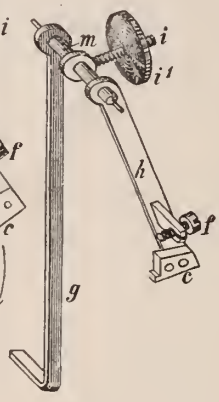


Fig. 3.

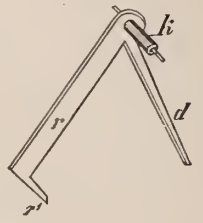
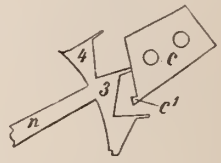


Fig. 4.



Upon the lifting arm h is screwed a very broad pallet c which stands in depthing with the scape teeth in the same manner as the pallet r^1 of the locking arm. The exact shape of the pallet c is best learned from fig. 4, which shows it on an enlarged scale. As is seen, at the lower end of the lifting plane is a small shoulder or step c^1, which serves the scape teeth for a short time as repose.

Firmly connected with the locking arm r is the unlocking arm d. The two arms r and h stand by this in connection, as a set screw f, on the lifting arm h rests with its end upon the unlocking arm d and by the pendulum oscillation p lifts the locking pallet r^1 out of the scape teeth. Together with the lifting arm h upon the same staff is the weight lever i with the movable weight i^1 and the pendulum crutch g, which applies itself from

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the right against the pendulum rod *p*. (The collets of the three arms *r*, *h* and *g* upon the staffs *m* and *k* are in fig. 1 shown of different sizes for sake of plainness, these parts lying behind one or the other; in reality the three collets are of equal size, as shown in figs 2 and 3.) The crutch is not the usual fork, but is a right-angled arm. The weight i^1 by its weight, furnishes the propulsion to the pendulum, and constantly presses the arm *h*, together with the pendulum crutch *g*, to the left, in the direction of the arrow *a*, fig. 1; a pin *e* limits the motion of the last named parts. The locking arm *r* by its weight constantly braces itself on the pin *s*, which is located so that the point of the pallet r^1 depths a trifle into the scape teeth. The locking plane of the step c^1 has such a shape that it is drawn on a little by the tooth points feebly inclined forward. The pin s^1 presents an unduly large lifting of the locking arm.

In fig. 1 are shown the escapement parts in that position which, although it lasts but for a very short moment, is nevertheless most characteristic for the original manner of action of this escapement. The pendulum *p* is making its excursion to the left, in the direction of the arrow *a*. The tooth 2 of the scape wheel, which a very short time ago had been in locking upon the pallet r^1 has just now dropped from the latter, so that the scape wheel with the tooth 3 has dropped upon the lifting plane of the pallet *c*. While until now, by means of the weight of the lever *i*, the pendulum crutch *g* laid to the right on the pendulum rod *p*, by the operation of the tooth 3 upon the lifting plane of the pallet *c* a rotation is at this moment imparted to the arms *g h i* in the direction of the arrow *b*, so that after this the pendulum crutch has assumed the position g^1 shown in dotted outline. The pendulum therefore accomplishes its complementary arc to the left not only perfectly free, but remains also free in its return oscillation until it meets again the crutch in the position g^1.

Data Concerning the Age of a Watch.

IN vol. xxii., No. 2, pp. 35 and 36, THE CIRCULAR published a condensed review of the "Chronology of the principal inventions in horology," which it complements this week with "Data concerning the age of a watch." Especially will the repairer occasionally meet with a specimen of pocket timepiece belonging to an age of the past, and his curiosity is naturally aroused to find out about what time it was made. In the absence of other more concise data to guide him, he may judge from the following data approximately:

1. Watches were first constructed about 1500, the inventor being Peter Henlein (*not* Hele), of Nuremburg. The first specimens were round.

2. They were entirely of iron—pinions and wheels as well as plates.

3. Brass plates were introduced about 1530.

4. Oval watches (eggs) were first made about 1550.

5. The fusee, found in clocks as early as 1509, were used for watches only about 1560.

6. The balance spring was used first in 1658.

7. The first repeating watch was gotten up by Barlow, an English preacher, in 1676.

8. The minute hand was placed on first about 1700; until then, watches had only one hand.

9. The watches of the 16th century resembled in height the remontoires of the present day.

10. Towards the end of the 17th century watches were made very high, which remained in fashion till the middle of the 18th.

11. From the middle of the 18th century, the watch became flattened, and at the beginning of this, the 19th century, it was no thicker than a silver dollar.

12. The cylinder-escapement was invented as early as 1710.

13. All the bridges of the 16th and 17th centuries are long oval, and toward 1700 passed into the old French round form with its charming designs, and into the so-called English style. Only toward the last quarter of the past century the simple French bridges begin to predominate in Switzerland and France, while in England the more narrow and stiff-looking bridges, far inferior in appearance, begin to be adopted.

14. Watches with *quatre-couleur* (four col-

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ored gold layers) cases were first constructed near the end of last century, about 1780.

15. Chased watch cases are not found earlier than 1725.

16. Gongs are not found before 1780.

17. Watches with automatic figures, figures striking upon bells as well as others on the dome, etc., date to the years between 1790 to 1810.

18. Watch cases set with pearls date to the years between 1770 to 1800.

Concerning the value of old watches, THE CIRCULAR would remark:

1. Watches with hog's bristles for regulating the vibrations are of great value and in exceeding demand. Also:

2. Egg watches.

3. All watches with only one hand, even though without ornamentations.

4. Watches the thickness of which is 200 millimeters and more, as these thick timepieces have always very handsome bridges.

5. Watches without balance spring, without regulating arrangement.

6. Also those with perforated cases.

7. Also those with finely chased cases, but the chasing must not be worn off.

8. Enameled gold watches of fine workmanship.

9. Watches of wood or ivory, or with iron and porcelain cases.

10. Nearly all watches with peculiar movements.

11. Concerning bridges, the large, handsomely ornamented French specimens are highly valuable.

Without any value are:

1. Chased cases, the figures of which are worn off, or which, even if well preserved, are of inferior workmanship.

2. Nearly all painted pinchbeck cases.

3. Cases of "four-colored gold layers," if the design is ordinary.

4. Painted dials, if not exceptionally well executed.

5. Watches with figures striking on bells are of little value. Another fact is worthy of mention: it has almost no influence upon the value of an old watch whether it goes or not; the chief point is that the case, dial and bridges are uninjured.

To Prepare Chalk.—Pulverize the chalk thoroughly, and then mix it with clean rain water, in the proportion of two pounds to the gallon. Stir well and then let it stand about two minutes. In this time the gritty matter will have settled to the bottom. Pour the water into another vessel slowly, so as not to stir up the sediment. Let stand until entirely settled and then pour off as before. The settlings in the second vessel will be the prepared chalk, ready for use as soon as dried. Spanish whiting, treated in the same way, makes a very good cleaning or polishing powder. Some workmen add a little crocus, and we think it an improvement; it gives the powder a nice color at least, and therefore adds to its importance in the eyes of the laymen.

BURDON SEAMLESS FILLED WIRE.

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BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

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* ALL SIZES AND QUALITIES. *

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The John C. Dueber Special, • • The John C. Dueber Regular,

Also, the above grades in Nameless Movements, in 17 Jewels instead of 15 Jewels, as at present.

In addition to the above, the well known **DUEBER** Movement, and the same grade in Nameless, will be furnished with 16 Jewels instead of 15 Jewels, as at present.

ALL PRACTICAL WATCH MAKERS will appreciate this change, as 99 per cent. of all stoppages on all makes of movements have been caused by pivots sticking in the center when not jeweled.

OUR 11 JEWEL GILT MOVEMENT and the GLADIATOR 9 JEWEL MOVEMENT, will also, hereafter, have PATENT REGULATORS.

Yours respectfully,

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High grade Watches are only found in the stock of regular dealers. THE HAMPDEN WATCH COMPANY make only high grade Watches, and those dealers who handle our production will not come into competition with scheme or catalogue houses.

The Latest Patents.

ISSUE OF NOVEMBER 3, 1891.

DESIGN **21,142.** SPOON. CHARLES F. GOETTHEIM, Cincinnati, Ohio.—Application filed May 11, 1891. Serial No. 392,539. Term of patent 3½ years.

DESIGN **21,144.** SPOON. HARRY MERCER, Birmingham, Ala.—Application filed September 21, 1891. Serial No. 406,406. Term of patent 7 years.

DESIGN **21,146.** MEDAL. GUSTAVUS A. SCHLECHTER, Reading, Pa.—Application filed September 4, 1891. Serial No. 404,774. Term of patent 3½ years.

DESIGN **21,150.** PAPER-WEIGHT. JOHN V. W VANDENBURGH, Chicago, Ill.—Application filed October 10, 1891. Serial No. 408,365. Term of patent 3½ years.

DESIGN **21,151.** BUTTON. JOHN V. W. VANDENBURGH, Chicago, Ill.—Application filed October 10, 1891. Serial No. 408,364. Term of patent 3½ years.

DESIGN **21,152.** PENDANT. JOHN V. W. VANDENBURGH, Chicago, Ill.—Application filed October 10, 1891. Serial No. 408,366. Term of pattent 3½ years.

DESIGN **21,153.** SPOON. HARRY R. BIRELY, Oshkosh, Wis.—Application filed October 6, 1891. Serial No. 407,945. Term of patent 3½ years.

DESIGN **21,154.** SPOON. JULIA E. OFFICER, Council Bluffs, Iowa.—Application filed October 10, 1891. Serial No. 408,512. Term of patent 3½ years.

TRADE MARK **20,312.** GOLD, SILVER, AND PLATED JEWELRY, AND FLAT AND TABLE WARE. CURTIS & WILKINSON, North Attleborough, Mass.—Application filed September 5, 1891. Used since June 1, 1891.

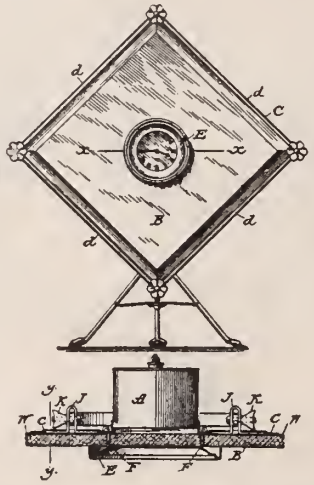
"The representation of a dragon's head and neck."

TRADE MARK **20,327.** GOLD, SILVER, AND PLATED FLAT AND TABLE WARE. WILLIAM H. SAXTON, Jr., New London, Conn.—Application filed May 4, 1891. Used since February 11, 1891.

"The representation of a mill, the 'Old Time Mill,' and the figures '1650.'"

462,344. CLOCK-CASE. GEORGE WEXLER, New York, N. Y. Filed April 24, 1891. Serial No. 390,221. (No model.)

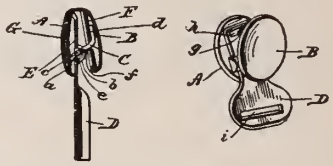
The combination, with a clock, of a single unbroken glass face-plate made to extend widely as a border beyond the sides or periphery of the clock and which



is left clear and transparent in the portion thereof covering the dial of the clock and is silvered in the back of its remaining portion.

462,358. FASTENING FOR GARTERS. JOHN C. KNOWLES, Providence, R. I. Filed October 18, 1890. Serial No. 368,770. (No model.)

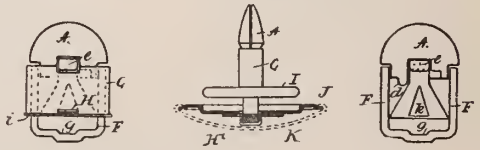
A clasp comprising the two principal members A B, one stationary and the other movable, the stationary member being provided with bearings *b b* and a slotted inner plate E, the spring G, confined between the inner and outer parts of said stationary member, and the post C, secured to the movable member and having



lateral lugs or extensions *c c* journaled in the bearings *b b*, said post being extended through the slotted plate E and adapted to bear on the spring G, whereby the clasp may be held either open or closed by the pressure of the spring on said post.

462,362. BUTTON. THOMAS MORTON AND WILLIAM PEARCE, Birmingham, England; said Morton assignor to said Pearce. Filed May 25, 1891. Serial No. 394,005. (No model.) Patented in England April 4, 1891, No. 5,791; in France May 2, 1891, No. 200,035, and in Germany May 8, 1891. No. 3,232.

In a cuff-button or stud, the combination of the body K, base J, bearing-pillar F, wings A A, and spring E



with the tubular slide G, having a disk *i*, covered by the platform I.

462,381. ELECTRIC ALARM-BELL. CHARLES A. HALE, Cleveland, Ohio, assignor to the Time



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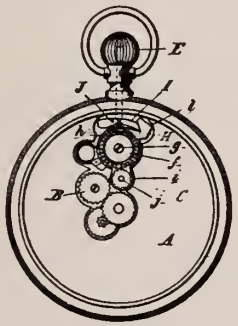


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JEWELRY,
ALSO
WATCH CASES,
AND
MOVEMENTS
REPAIRED.

Electric Company, same place. Filed June 5, 1891. Serial No. 395,182. (No model.)

462,506. STEM-WINDING AND SETTING WATCH. Frank Pequegnat, St. Louis, Mich. Filed May 1, 1891. Serial No. 391,271. (No model.)

In a stem-winding watch, the combination, with the casing, of a winding-gear C and setting-gear B, a gear-wheel *b*, formed with a beveled gear *a* and a cicumferential gear *c* and journaled on a screw g, secured to the casing, a hub formed on one side of the said gear-wheel, a rocking plate *h*, having an offset *i* and a notch in the outer edge of said rocking plate, which is journaled on the hub *f*, a pinion *d*, pivoted to the offset and engaging with the circumferential gear *c* on the gear-wheel *b*, a spring *k*, secured to the pillar-plate and engaging the notch in the plate *h*, and which normally holds the pinion *d* in engagement with the



winding-gear C, an arm *l* on the upper portion of the rocking plate, having an inclined bearing *m* and a locking-bearing *n*, a curved lever I, pivoted above the plate and formed with an inclined bearing L, adapted to engage with the inclined bearing *m*, a stem D, having a squared bearing on its lower end, and a neck G, a stud K on the lever between its pivotal connection and its free end and which engages with the stem D at the neck G, and a beveled pinion having a squared socket therein adapted to be slidingly engaged by the squared bearing on the lower end of the stem.

462,510. MEANS FOR PRODUCING OPTICAL ILLUSIONS. Henry C. Roemer and Charles M. Kimball, Toledo, Ohio, assignors of one-third to Samuel T. Fisk, same place. Filed Nov. 6, 1890. Serial No. 370,585. (No model.)

Points of Law.

FAILURE TO DELIVER TELEGRAM TO TRANSIENT.

Where a statute imposes a penalty upon telegraph companies for failure to deliver a message to persons residing within one mile of the telegraph office, it does not apply to a person temporarily stopping at the place who gives the company no definite directions as to where a delivery may be made to him.

Moore vs. Western Union Telegraph Co., Supreme Court of Georgia.

FRADULENT PROCUREMENT OF ENDORSEMENT.

Where, for the purpose of securing the endorsement of another on a note, a person states that he is the unincumbered owner of certain property on which he tenders and executes a mortgage, while in fact it is mortgaged, that is a statement of fact and not an expression of opinion, and will constitute such a fraud as will entitle the endorser to a judgment in tort against him.

Childs vs. Merrill, Supreme Court of Vermont.

RECEIPT ON PAYMENT BY NOTE.

The acceptance of a note "for" or "on account of," or "in payment of," an existing debt, in the absence of an express agreement or understanding that it is taken in satisfaction or discharge of the debt, is to be understood and interpreted as a conditional payment only. The mere recital in a receipt or other writing of the fact of payment by note is not, by itself, sufficient evidence of absolute payment, and that the creditor assumes the risk of its being paid, but is upon the implied understanding that the note will be paid and shows that when paid it shall be a discharge of the original debt.

Combination Steel & Iron Co. vs. St. Paul City Ry. Co., Supreme Court of Minnesota.

M. MYERS,

SUCCESSOR TO

S. AND J.



IMPORTER AND DEALER IN

OPTICAL GOODS

WATCH MATERIALS,

Jewelers' Findings, Chains, Charms,

ETC., ETC.,

7 BROMFIELD ST., BOSTON.

WATCHMAKERS wanting a reliable Mainspring for all grades of American Watches, would do well to order from me. My Springs are manufactured under the supervision of a practical man. They are gauged to length, strength and width. Each and every Spring bears the name M. MYERS, and I guarantee them in case of breakage. Price, $15.00 per Gross.

ROGERS & BRO. A. I.

STAR



ORIGINAL

GENUINE

BRAND

MADE BY

ROGERS & BROTHER WATERBURY, CONN.

16 CORTLANDT ST. NEW YORK

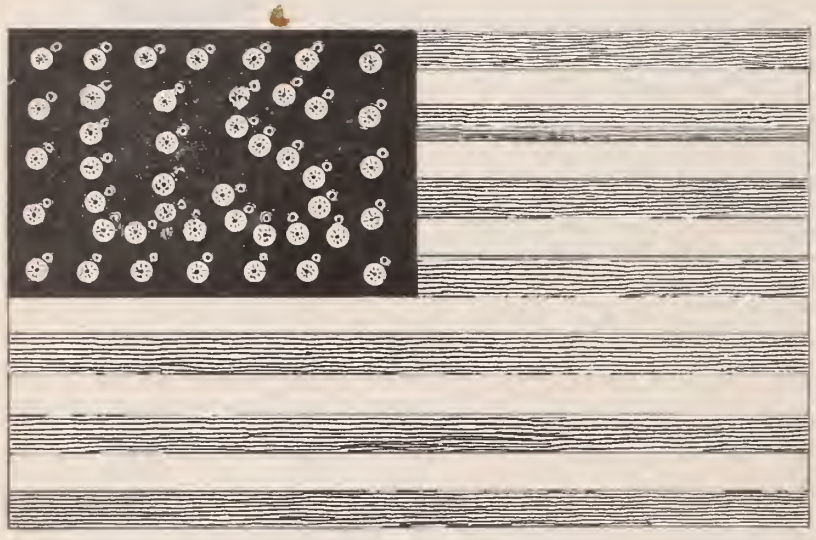
SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality or lesson.

IDEA VII.

VERY often the solution of a much discussed public problem can be utilized in the decoration of a show-window or in the arrangement of the goods. Thus the problem as to how the forty-four stars of the national flag shall be arranged, may be patriotically and ingeniously solved, as seen in the illustration on this page.

Watches may be used instead of stars. Twenty-two watches are placed as a border around the edge of the blue field, inclosing the remaining twenty-four watches arranged in the form of the symbol U. S. It will be noted that ten watches form the U, and twelve watches the S. The other two watches are the periods after these initials. Thus a design not only pretty, but one which serves to present always the sign-manual of the nation is obtained. The blue field and stripes may be formed of appropriate colored plush or cotton. It might be well to have jewelry form the stripes.



A NATIONAL PROBLEM SOLVED WITH WATCHES.

An arrangement of a window after this suggestion would undoubtedly prove very attractive. It has been utilized with much success by G. W. Ludwig, Chambersburg, Pa., who received many compliments from the local press.

—o—

A Clearfield, Pa., jeweler's window recently exhibited among its silver, bugs, worms and lizards for ladies' ornamentation, the six-foot skin of a genuine rattlesnake.

H. Young & Co., Salt Lake City, Utah, recently exhibited in their window eight pounds of coarse gold from the Big Hole Placer Mine, which attracted much attention.

"I don't think I care for an engagement ring right off, George."

"I insist that you shall wear one. Just look at last year, you didn't have anything on your finger, and I couldn't get near you for the other men!"—*Life.*

A Conversation in a Jewel Case.

THE TURQUOISE RING—She is asleep, is she not?

THE WEDDING RING—Yes—by the way, Turq why are we all taken off to-night? I don't understand it.

THE TURQUOISE RING (meekly)—She has not worn me for a long, long time. (Meditatively) Ah, I remember the first time she put me on. She was a happy, laughing-eyed girl, then. How delighted she was. Her father bought me for her. It was on her birthday. She wore me for six years, and then one day a young man took me to the jeweler's and when I came back she put me away and——

THE DIAMOND RING—And put me on instead. I remember the evening. She ran to the light to see me sparkle on her hand. She has never been as happy since that day as she was then.

THE WEDDING RING—Bah! She was twice as happy the day she put me on for the first time. I remember it very well; the church, the flowers, the music, and her white dress. She looked lovely. That was eight years ago. In truth she has never been as happy since as she was then. But what has she taken us off for to-night? It is the first time since I was put on her finger, and I did her a good service once. It was when that tall fellow with the black eyes——

THE DIAMOND RING—Yes, I remember.

THE WEDDING RING—She got to the door with her things all on, and the carriage waiting, and the tall man standing by it, when she suddenly held up her hand and looked at me. Then she burst into tears and ran back into the house.

THE DIAMOND RING—Pshaw! You are sentimental. I wanted her to go on. They were going to travel in Europe and settle down finally in Italy. It would have been lots of fun for me.

THE TURQUOISE RING—But I was to have been left behind and would never have seen her again. Now it is my turn once more. This afternoon she came to me and kissed me and cried over me, and told me that to-morrow she would begin wearing me again, and that you two were to be taken off forever. It is a thing that they call divorce that has done it. I'm sure I don't know what it is, but I'm very thankful for it.—*Life.*

DISCONTINUED "RAILWAYS"

— OF THE —

HAMPDEN WATCH CO.



THE RAILWAYS.

18 Size O. F. and Htg.; fully adjusted, gold-finished screws.

15 Jewel.....$16.00
15 and Centre Jewel..... 17.50

E. F. WILSON & CO.,

409 Washington Street,
BOSTON, MASS.

$3.33 Per Doz.,

FINE, ALL SILK PLUSH WATCH BOXES,

✱ Ladies' and Gents' Sizes. ✱

TEN COLORS, SILK PLUSH.

Print all orders over 2 dozen Free of Charge.

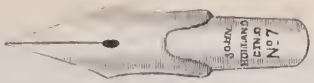
—SEND CASH IN ADVANCE TO—

Albert Zugsmith,

634 ARCH STREET

PHILADELPHIA.

ESTABLISHED 1841.



The John Holland Gold Pen Co.

19 West 4th St.,

CINCINNATI, OHIO,

MANUFACTURERS OF FINE

GOLD PENS, PEN HOLDERS,

AND

FOUNTAIN PENS.

Over One Million of our Pens are now in use. Many of them more than 20 years old and still doing good service.

SEND FOR CATALOGUE.

"*Printers Ink*," that great authority on advertising, says, "A well made advertisement placed in a hu-" "morous paper is like a well made hat. It wears well." "Results are often obtained after your advertise-" "ment has been discontinued for months. A humor-" "ous paper never dies. It is read and re-read by all" "the members of a family, and visitors find pleasure" "in perusing its columns."

WHY NOT

OWN AN ILLUSTRATED NEWSPAPER

TO ADVERTISE YOUR BUSINESS.

Did you know it could be done at moderate cost? Particulars and samples of humorous papers free to any responsible firm.

PICTORIAL WEEKLIES CO
28 West 23d Street, New York.

Mr. Gibbs, of the National Cash Register Co., says since publishing their own paper "The Hustler," their business has increased 300 per cent.

THE NEW

DUEBER PATENT BASCINE

14-Karat Gold Watch ✱ Case.



STYLE A.



STYLE B.



STYLE B O F



STYLE C.

It is a matter of record in the trade that the DUEBER WATCH CASES, by their superior finish and general excellence of workmanship, have for years been selected from the show cases of Watch Dealers, by buyers, *in preference to all others;* and in the manufacture of the DUEBER PATENT BASCINE SOLID GOLD CASES, all previous efforts in Watch Case making have been excelled, and the result is the handsomest, most artistic and perfectly constructed line of Watch Cases ever made.

Made in 14-Karat Red Gold, Open Face and Hunting, 6–16 and 18 size, and sold at net weight of gold. No charge for springs.

In ordering, use the title DUEBER PATENT BASCINE, Style A, B, or C, as desired.

THE DUEBER WATCH CASE MFG. CO.,

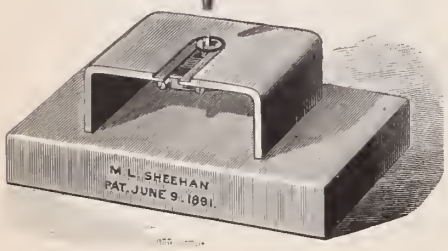
CANTON, OHIO.

A LONG-felt want supplied—a Watchmakers' Roller Remover that WILL FIT American, English or Swiss watches, all sizes, requires no adjusting, not liable to get out of order, always ready for use.



Price, $1.00.

A liberal discount to jobbers.



Address,

M. L. SHEEHAN,

785 8th Ave., NEW YORK.



D. GUNDLING & CO.

IMPORTERS OF

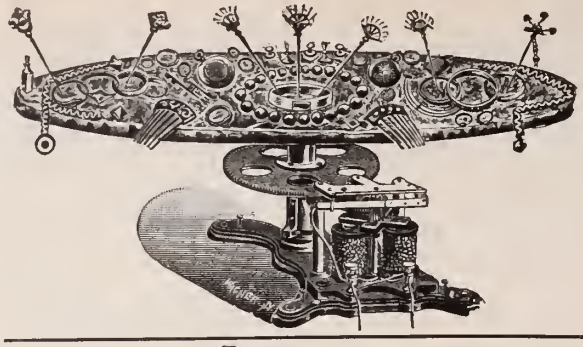
DIAMONDS.

MANUFACTURERS OF

FINE JEWELRY.

41 & 43 MAIDEN LANE, N. Y.

ELECTRIC REVOLVING SHOW STANDS.



Frederick Pearce,

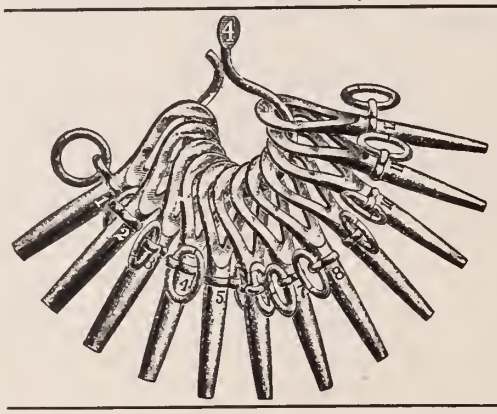
Successor to PEARCE & JONES,

77 & 79 JOHN ST., NEW YORK.

—Catalogue Free.—

A FEW POINTS TO BE REMEMBERED.

Cost of running 6 months, $3.00.
It needs no winding up of clockwork.
No expensive springs to renew.
It will carry 50 lbs.
Runs steady and uniform.
No necessity of support from the top.
Can be made any height.



A. N. CLARK,

PLAINVILLE, CONN.

Manufacturer of the Celebrated

LOOP WATCH KEY

The best for the price in the world.
Size of Square stamped on each key.
Also Key Rings, Watch Case Springs, Jewelry Tools, Tweezers, etc.

Sold by all Jobbers in the Line at Manufacturer's Prices

SEND FOR PRICE LIST.

DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC.

BLANCARD & CO.,

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SEND FOR OUR **NEW YORK.** CATALOGUE.

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK.

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

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FINE QUADRUPLED PLATED WARE.

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"S"

A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR

ISIDORE STERN'S DIAMOND MOUNTINGS,

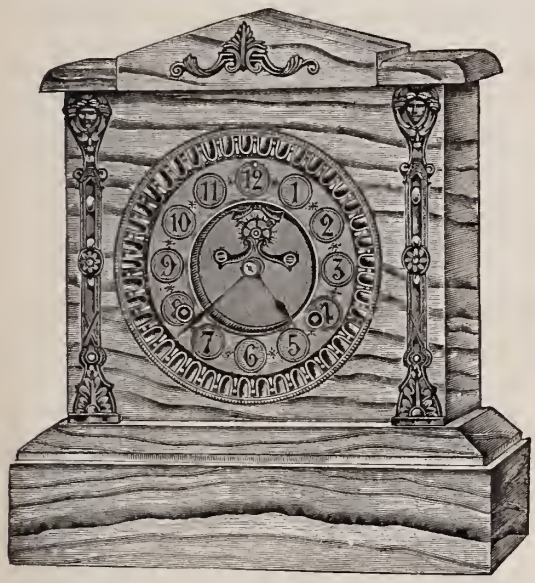
42 MAIDEN LANE, N. Y.

Workshop Notes.

Purity of Electro-Deposited Metals.—It is a common belief among the uninitiated, and, for all that, among the initiated, that electro-deposited metals must necessarily be pure. This is not by any means necessary; they are rarely pure, and the reason, probably, why the popular notion has arisen that they are very pure, is because copper is the metal most frequently deposited, and such copper happens to be an exceptional instance of purity. The degree of purity of deposited metals depends chiefly upon the degree of purity of the solution; if that is pure the deposit is likely to be so, and will be so unless it unites with the hydrogen liberated simultaneously with it, or with any of the constituents of the liquid, as in the instance of amorphous or explosive antimony. The purity of the solution largely depends upon the circumstance whether the anode is pure, and whether its impurities are soluble in the liquid; if they are not, they cannot be deposited; if they are soluble, then their deposition or not will largely depend upon various circumstances. The great purity of electro-deposited copper is largely dependent upon the fact that any lead contained in the anode is insoluble in a sulphate solution, and any zinc contained in it is too electro-positive in an acid solution to be thrown down with the copper.

Overbanking.—Overbanking depends on the position of the guard-pin or point, with reference to the roller tables. If the guard-pin stands two far from the roller table it will overbnak. Some watchmakers will advise you to put in a larger roller jewel; but this will not remedy the matter, and it is therefore quite useless. We would suggest that the repairer bend the pin a fairly sharp bend, close to the lever, and then a little distance from the band, bend it straight up so that it will stand perpendicularly where it works against the roller table. The guard-pin should always stand perpendicularly where it touches the roller table; if it does not, the banking will be different when the watch lies on its back and when it lies on its face, unless the end shape of the lever and balance are exactly the same; even then there is danger of trouble, as the lever may not drop as soon as the balance. Again, the pin is liable to stick or catch against the table when it stands slanting.

The Case Screws.—The fastening of the movement in Swiss watches is generally effected by three pins on the plate rim, and by a casing or dog-screw. In most watches only one locking screw is found; two would be better, however, because in case the head of one should burst off, the other would offer sufficient resistance against the dropping out of the movement. The heads of the locking-screws will fly off when the watch falls accidentally; the case will often be indented thereby, the balance pivots break, or the crystal break; the movement will generally be injured least, as the crystal breaks the blow. The location of the case screws underneath the dial offers no advantage; it is only inconvenient, because every time the movement is taken out, the dial together with the hands must be taken off. This arrangement is sometimes found in fine Swiss stem-winders, in which two screws are located at proper distances apart; when fastening the movement, they are turned to the left and operate in the usual manner. Besides this, two pins are generally located at the edge of the plate; one pin seizes under the rim, while the other prevents the turning of the movement.



WATERBURY CLOCK CO.,

CLOCK MANUFACTURERS,

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10 Cortlandt Street,
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MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements. Complicated Watches a Specialty.

A FULL LINE OF 10 and 16 SIZE

SPLITS



10 SIZE.



10 SIZE.

ART POTTERY MARKS.

O. A. GAGER & Co. | SUCCESSORS TO CHAS. FIELD HAVILAND & CO.

IMPORTERS OF CHINA,

29 BARCLAY ST., N. Y.

New York, November 11, 1891.

VIENNA.

It was in the year 1718 that Claude Innocent-du-Pasquies obtained the sole right to manufacture goods bearing this mark. He associated with him a potter named Slatzel, a refugee from the Meissen factory. So excellent was their product the factory was made Government property, and under the patronage of Maria Theresa, then a young empress, it enjoyed great prosperity. In 1844 it became a burden to the crown and was discontinued in 1864. An association of workmen formely employed by the Government continue the potteries and produce specimens even more beautiful than those made under the crown. We have succeeded this year in obtaining some unusually choice specimens of this veritable "art pottery." Vases decorated in mythological subjects, AD Coffees in blue and gold tracings, Plates with figure and landscape paintings are shown by us, and we ask you to see them when in our city.

Yours very truly,

O. A. GAGER & CO.

ROYAL CROWN DERBY ENGLAND

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ROYAL WORCESTER ENGLAND

1755 Bonn

FISCHER J. BUDAPEST.

COALPORT A.D. 1744.

TIME-KEEPING IN GREECE AND ROME.*

By F. A. Seely, of the U. S. Patent Office.

In my room in the Patent Office there hangs a Connecticut clock of ordinary pattern and quite imperfectly regulated. Its variation of perhaps half a minute in a day. however, gives me no concern, since being connected by wire with the transmitting clock at the Naval Observatory, it is every day, at noon, set to accurate time. At the moment of 12 o'clock there comes a stroke on a little bell and simultaneously the three hands, hour, minute, and second—whether they may have gained or lost during the preceding twenty-four hours, fly to their vertical position. Immediately after I hear a chorus of factory whistles, sounded in obedience to the same signal, dismissing the workmen to their mid-day meal. At the same moment and controlled by the same impulse, the ball, visible on its lofty staff from all the ships in New York Harbor, drops, and the seamen compare their chronometers for their coming voyage. The same signal is sent to railway offices and governs the clocks on thousands of miles of track and determines the starting and stopping and speed of their trains. It goes to the cities of the Gulf and of the Pacific as well as to those of the Atlantic coast—noted everywhere as an important element in the safe, speedy, and accurate conduct of commerce; and so the work of the regulating clock of the Observatory, sent out by means which note the minutest fraction of a second of time, is playing its important part in the economy of our century. I can not follow it out in detail; every one will do so to some extent in his own mind. But if we were to divide human history into eras according to the minuteness with which the passage of time is observed in the ordinary affairs of life, we should find ourselves to have arrived, and very lately, in what might be called the era of seconds.

At the opposite extreme is the period when the passage of day and night reveals itself to the dullest intellect. Perhaps no savage people have ever been so dull as not to have noted more than this. We can hardly conceive a state in which the brutal hunter did not take note of the declining sun and observe that the close of the day was approaching. The lengthening of his own shadow was an always present phenomenon, and men must have observed shadows almost as soon as they became capable of observing anything. But this kind of observation went on for ages without any attempt to sub-divide the day, and none but the great natural periods marked off by sunrise and sunset were recognized.

Between this period, marked by the observation of the natural day only, and that in in which we live, there have been many steps of progress, the very dates of which may in some cases be quite distinctly observed. We find an era where noon begins to be noted, and the natural day is equally divided by its observation. Then we find an era in which either the entire day or its great natural fractions are again divided into smaller fractions of rather indefinite length, as is now done by some savages and as was done in the earlier history of Greece and Rome. Next to this comes the era in which definite artificial fractions of the day are observed, which may be called the era of hours. It was many centuries after this before men in the ordinary transactions of life counted their time by minutes, but the time when this began is quite distinctly marked.

I would not say that these eras are contemporaneous in all nations, nor could I assert that they correspond closely with any recognized stages in civilization and culture; in fact, the observation of hours of the day does not appear to obtain until civilization is reached. This is true, however.—men measure most carefully that which they value most, and the value of time is enhanced just in proportion to the multiplicity of the demands upon it which the existing state of society involves. The man who has engagements at the bank, the custom-house, his own warehouse or factory, and in a court-room, and a dozen or more individuals to meet, each of whom, perhaps, has similar pressing engagements, and then must reach an express train at 4:30 in order to dine at 6, fifty miles away, must allot his time with the greatest care and measure it with the utmost minuteness. To the savage, the sun rises and sets, and rises again;—one day is as another; nothing presses but hunger, and that he endures till fortune brings food. He needs no clock to tell him it is dinner-time, for it is always dinner-time when there is food. When people traveled leisurely by stage-coach, walking up the hills to rest the horses, stopping at the wayside inns to dine, and well content at the close of day if 50 or 60 miles had been covered, seconds of time and even minutes were of little account; but when trains are run on a complex schedule, and for a whole season in advance it is set down at just what place each train must be at each moment of every day, and the safety of lives and property depends on exact adherence to the prescribed order, then the station clocks must be invariable and synchronous and the conductor's watch true to the second. Civilization is marked at every step of its progress by the multiplication of the varied relations between men, and since the importance of time is enhanced by the same multiplication, it may fairly be asked whether the accuracy with which time is observed in ordinary life, may not after all afford one of the most perfect indications of the social condition of a people.

The material is not gathered for a full discussion of a question like this, and I shall not occupy myself with it, but as incidental to and suggested by the topic I have chosen, some light seems to be thrown on it by the attempt to place in their true correlation facts of history not hitherto brought together. I have proposed to myself only a study of the growth of the common clock, noting the various steps in its development with reference to their period in history, and to the social conditions which inspired or demanded them, as well as to the state of science and mechanic arts which made their consummation possible. The subject is too large for a single paper, and I have therefore taken for the present consideration that part which relates to time-keeping among the ancient peoples from whom we chiefly derive our civilization and to a period of history which, by a sort of coincidence, practically terminates with the beginning of our era. My guide in this inquiry will be the principles in eurematics that inventions always spring from prior inventions or known expedients, and that they come in response to recognized wants. It need not be repeated that these principles find copious illustrations in the progress of every art; but the truth can not be too strongly enforced that the progress of no art can be intelligently studied or thoroughly comprehended without keeping them in mind.

The few barren and isolated facts that have been preserved to us regarding time-keeping prior to about six hundred years ago are not enough in themselves, however carefully collated, to constitute an intelligible or consecutive history. But I need not say that no event is in fact isolated from all others in cause and effect; and if we can not have direct light we may look to the concurrent events of history for side lights upon our meagre facts which will perhaps throw them into stronger relief than the direct narration of unphilosophical historians. Hence, if I shall seem to any one to lean too much upon the synchronisms and sequences of history, it is not that I do not realize the possible fallaciousness of an argument which has no other foundation; but in the progress of inventions such sequences are to be sought for. Invention responds to want, and the want may originate in some crisis or event having no apparent affinity in character with the want it engendered or the invention that sprang to meet it. And these are not mere accidents; they are the natural course of what I venture to call the fixed laws of eurematics. At the same time these laws do not necessarily always call for original invention, since importation of an invention already known elsewhere may equally supply the want, and historical crisis are as likely to lead to importation, where it is possible, as to invention. It is with these principles in view, and always looking for such side light as contemporary events can give, that I have attempted to frame the consecutive history of time-keeping, of which this paper is a part.

(*To be continued.*)

* Written for the Smithsonian Institute, Washington, D. C.

Ferdinand Bing & Co.

106 GRAND STREET,

Corner Mercer Street.

Large Assortment of the Latest Shapes in

ROYAL WORCESTER, CROWN DERBY

And Other English Potteries.

ROYAL BONN, IN SPECIAL SHAPES AND PATTERNS.

OLD VIENNA, ❋ SEVRES VASES, ❋ ROYAL DRESDEN.

MARBLE STATUARY, BRONZES,

ENGLISH HALL CLOCKS, ❋ ONYX CLOCKS,

And Other Goods adapted to the Jewelry Trade.

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

A rare jewel on a slender chain pleases fastidious tastes.

Ornate vases of Berlin ware are among the new importations.

Safety matches lie concealed in a miniature little wood basket of silver.

Holders for Worcestershire sauce bottles are like extra high coasters with perforated bands.

A glass dish for flowers has an outer covering of real lace, which has been overlaid with gold.

Silver gilt spoons with enamel bowls, and silver gilt bowls with enamel handles come in the same sets.

Little racks are sumptuous in brass, Dresden china, Berlin faience and silver. They are large, useful and ornamental.

Silver cornucopias with perforated borders hold silken bags that close with cords and tassels. They are intended for bonbons.

Little glass cabinets with ormolu mounts are intended to hold the little pieces of faience bric-a-brac to which allusion has been made.

Trays for sealing letters have an edge like a crimped ruffle. These hold a cradle for the seal, a receptacle for the stick of wax, a tiny lamp and a mucilage pot.

"HOW ABOUT THAT."



ARE you coming to the market to select Art Pottery for your Holiday trade?

IF NOT,

write and tell us **JUST WHAT YOU WANT** in any make of English Fancy Pottery and we will send you a good line on approval, with the privilege of returning anything that does not suit you. This proposition may seem liberal, **BUT WE MEAN JUST WHAT WE SAY.** If you try us you will be pleased with the results. We will guarantee our prices to be as low as the goods can be bought for anywhere; write us.

MADDOCK & STEEL, Importers of English Fancy Pottery,

48 PARK PLACE, NEW YORK.

The most exquisite pieces of bric-a-brac in the form of tables, chairs, screens, sedan chairs, toilet tables of colored enamels covered with painting and brass mounted, are brought out for the holidays.

Oblong boxes of silver, prettily chased, have at one end a cross bar, at the other a square superimposed box. The rest is to support the curling tongs; the little box is an alcohol lamp for heating the tongs.

Since last week the whole town fairly bloomed with coquetish bows of ribbon, lavender, blue, pink, black, enamel, to fasten the dainty jeweled watches at the side. Never did a fashion more quickly spring into life, and there are few prettier fashions.

The ever-to-be-wanted-and-ready ball of twine is luxuriously mounted, now in round silver barrels, the thread emerging through the bung, now in silver fruit the thread coming through the stem, and again the colored ball is mounted between two ornamental standards, and this is the prettiest of all.

Fans are a feature of the season. Fancy an expanse of gray gauze with the tiniest lace edge. In the center is a chic figure in black with a pointed cap on her head leaning against a couple of rails. This landscape meets imperceptibly into the gray. The old gorgeous style of ornamentation yields to this daintiness in monotone.

The ring holders of Dresden china that were brought out about five years ago are copied this season in silver. In the center of the tiny round base rises a tapering column. On this the rings are dropped until they lodge on a ringed shelf. The convenience of these ring-holders as well as their beauty ensures their popularity.

ELSIE BEE.

An Autumn Girl.

I AM a locket.

I hang about Julie's neck by a bit of narrow ribbon.

The two men before the fire have both seen me before.

Jack is thinking of the blaze of the August sun that day on the sands when he helped her to cut his photograph to fit my circle. He is thinking that he has neglected her lately. Poor Julie! Yet in the bottom of his heart he loves her still.

He does not know that Tom, who is looking at me now, has a fresher memory. For his is of September. It was a foggy evening, and in coming down the mountain path they walked closely side by side—he and Julie, and he gave her his picture that night when they parted. And as soon as she had locked her door, she put it in her locket. She used Jack's to measure with in cutting the card.

"If you will excuse me I'll call papa. I think some man in the library is waiting to see him on business." And Julie smiles brightly as she leaves the room.

As she does so, I fall tinkling to the floor at the feet of the two men.

It is very careless of me.

Two heads collide.

"I beg your pardon, Tom."

"Not at all, Jack."

"I will keep the locket till she returns."

"Thanks! But I confess to a personal interest in that locket."

"You? When it holds my portrait!" (smiling).

"*Your* portrait!" (smiling also). "Hardly."

"You insinuate——"

"That it holds my own."

A moment's pause. Both hiss:

"Prove it!"

My lid flies open.

A sigh—two sighs.

"He wanted to 'see papa,' Jack."

"Yes, Tom—and 'on business!'"

The face is that of the man in the library. They are not in it.—*Truth*

McCarty & Co., importers of jewelers' specialties, 525 Broadway, New York, have just opened seventy-five new designs in Royal Worcester, which they are putting on the market at 40 cents the shilling. Their line of other bric-a-brac and fancy goods for jewelers' use is now complete, including silver candelabra, thermometers, photograph frames, bronzes, art pottery, porcelaines, of which several varieties are not to be seen elsewhere. McCarty & Co. sell only to the jewelry trade, and purchasers can feel assured that they will meet no unfair competition in goods purchased of them.

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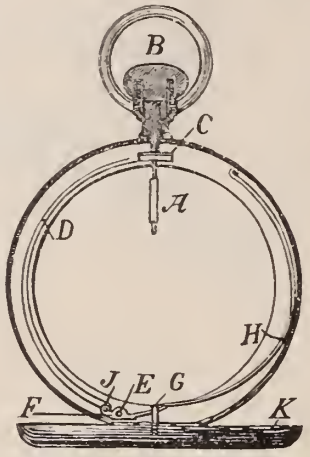
HUNTING-CASE WITH AUTOMATICALLY CLOSING DIAL COVER.

IT goes for naught to say that the dial cover of a hunting-case is opened by a pressure upon the push button whereby the cover flies up due to the effect of a spring. The cover then remains open until the watch-wearer closes it again, and generally the two hands are employed. THE CIRCULAR tells its readers this miraculous fact simply for the reason of introducing a new device of the watch manufacturers, Sigmund Stern & Co., of Solothurn, Switzerland, who have introduced a novelty into the case by which the dial cover closes again automatically as soon as the pressure exerted upon the push button ceases.

Fig. 1 shows a case with this device in a vertical position, with opened dial cover K. The winding stem B has fairly much shake in the longitudinal direction of the winding arbor A, which is in the usual manner located in the movement and furnished with a pipe the lower end of which braces upon the closing spring D. This spring has at C the usual snap-head, which, however is not screwed on in the case, but lies free in the case's middle part, and is at its lower end united by a joint pin J with the shorter end of the double-armed lever F, revolving around a pin E.

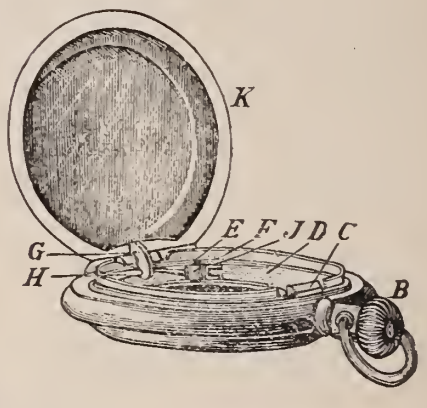
At the joint of the dial cover is soldered a heavy hook-shaped small plate G, in the lower end of which is drilled a hole through which protrudes the pin-shaped longer arm of the lever F, as is plainly visible in fig 2. The spring H presses upon the extreme end of this longer arm of F, it is therefore readily to be explained from the position of the parts H, G and F, that the pressure of the spring H must cause the closing of the dial cover K, if no resistance greater than the strength of the spring H is opposed.

Fig. 1.



This, however, is the case only when a firm pressure is exerted upon the winding button B, consequently during the opening. In a position of rest, the snap-head C, fig. 1 nearly stands in the middle between the circumference and the inner rim of the middle part of the case, in fact rather more towards the outside. When, now, a pressure is exerted upon the button B, the end, tapering towards C, of the spring D, yields sufficiently that the snap head C, liberates the inner rim of the dial cover. In the next moment the whole spring D displaces itself downward, its lower end, fastened at J, imparts to the lever F a turn around the pin E, which serves as axis, whereby the larger arm of F, by means of the small plate G, forces the dial cover upward. The pressure of the spring H is therefore overcome by the stronger pressure upon the button B, and the dial cover remains open as long as this pressure continues.

Fig. 2



The wearer, having ascertained the time, discontinues the pressure upon the push button B. There is no longer an obstacle to prevent the spring D from returning into its

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position of rest; it moves again upward, whereby the spring H at once closes the dial cover K automatically, while at the same time the snap-head C again seizes into the inner cover rim.

It is indisputable that the manipulation of a hunting-case with an automatically closing cover is in many instances far more convenient—for instance, when riding or driving a spirited horse, etc.—than one with the ordinary arrangement. It is another advantage not to be under-estimated that no permanent pressure against the snap-head takes place, as is the case with covers with the customary springs. The dial cover closes in the new arrangement already by the pressure of the spring H, and the snap-head C serves only as a security against incidental violent influences effecting an opening of the cover; almost no wear will therefore take place where the snap-head catches. By sufficiently strengthening the middle part of the case, especially in gold cases, at the fastening place of the lever F, the entire arrangement can be placed into entire satisfaction, and we do not doubt but that this practical novelty will in a short time be universally adopted.

A Fairy Spoon.

A fay and a fairy aspying went
In a triple-plate silver spoon,
On the handle he sat, o'er the bowl she bent,
As they gazed at the golden moon,
Fair moon!
At the beautiful, horned moon.

Said the fay to the fairy: "Dainty dear,
Will you marry me now, to-night?
We are in the swim and we'll live right here.
In this palace all new and bright,
So bright,
That shines like your eyes so bright."

The fairy answered the fay: "I guess
You'll do as well as the rest.
But before I actually say the yes,
You must get one dozen the best,
The best,
Of spoons the newest and best."

So the fay he bade her a sad good-bye,
And flew to his place of birth.
And 'twas fun to see all the jewelers vie
To prove they'd the best on earth,
On earth,
That their spoons were the best on earth.

The fay remembered her last fond word:
"Each newest and prettiest spoon."
And at every city these words he heard:
"We just got ours this noon.
Our spoon"—
Or morning, or night, or noon.

The fay grew weary, and old and gray,
Ere the dozen spoons were bought.
And he pined and faded and passed away,
And dead to his love was brought,
Was brought,
The poor fay dead was brought.

And does she grieve in her palace fair,
As she sails o'er the silver sea?
Oh, no, "for an old fay with gray hair
A novel design will be,"
Said she,
And her last new spoon is he!

Pharmaceutical Era.

JIMLY—Shakespeare speaks of sermons in the stones.

BIMLY—Now I understand why woman pay so much attention to one another's jewels when in church.—*New York Herald.*

P. H. LEONARD,

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NOVELTIES IN ART POTTERY FOR THE JEWELRY TRADE.

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NEW CATALOGUE.

The Other Side of Life.

Strikingly out of place—A cathedral chime clock in a Bowery restaurant.

THE PESSIMIST'S VIEW.

An optimist is not an optician, though both look at the world a great deal through glasses.

A CASE OF STRABISMUS.

OPTICIAN—Your accommodation is not good.

PATIENT—Well, I pay enough for it. Fifteen dollars a week for two rooms.

WHEN MERCHANTS HAVE NO MONEY.

MR. VALISE.—Will you allow me to sell Busteed & Co.?

PRINCIPAL.—They failed recently.

MR. VALISE.—But they settled at 100%.

PRINCIPAL.—Then they can't have any money. You had better avoid them.

THE FALLACY OF SIMILE.

PONSONBY.—My business is going like clockwork.

POPINJAY.—That can't be.

PONSONBY.—What reason have you for saying so?

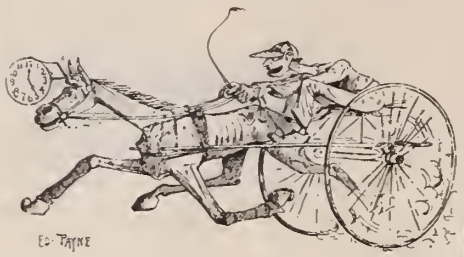
POPINJAY.—Why, if you wind up a clock it goes; if you wind up your business it stops.

OUT-HERODED HEROD.

"There's a man in Baltimore who is the lucky possessor of Benjamin Franklin's watch."

"That's nothing. I know a man who has Adam's apple."

A POINTER FOR WOULD-BE RECORD-BREAKERS.



Encourage the horse by letting him see just what time he is making.—*Puck.*

A SILVER QUESTION.

PONSONBY—Heigho! every silver lining has its cloud.

POPINJAY—Yes. You can't earn a quarter dollar without working for it.

THAT CIRCULATING ENGAGEMENT RING AGAIN.

CHARLIE YOUNGNOODLE—I've brought the ring to-night, Alice.

ALICE—Let me see it. It looks too large.

CHARLIE YOUNGNOODLE—Oh, that's what all the girls said.

Brains of the Scissors.

OUT OF SIGHT.

We stopped before the jeweler's;
And there, in beauty bright,
A lovely bracelet was displayed.
She said 'twas "out of sight."

She asked me if I knew the price;
I did, and well I might:
For I'd inquired the day before—
And it was "out of sight."

Her admiration grew apace,
She hinted left and right.
I fled unseen, and when she turned,
Why—I was "out of sight."

Puck.

A SAD END.

"How's that black and tan dog of yours?"

"Dead."

"Dead?"

"Yes. Swallowed a bunch of watch keys and they wound him up."—*Brooklyn Life.*

A SMART YOUNG MAN.

APPLICANT—I wish to get a place for a smart young man.

EMPLOYER—A friend of yours, I suppose.

APPLICANT.—Yes, sir, a very good friend.

EMPLOYER—You can vouch for his ability, I presume.

APPLICANT—His ability is A1.

EMPLOYER—Tell him to come to work in the morning.

APPLICANT—All right, sir, I'll be on hand ready to work in the morning. Good day, sir.—*Yankee Blade.*

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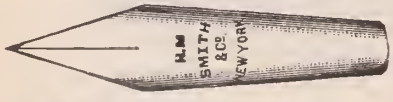
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A Curious and Interesting Book.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American public has ever indulged in. Every city and town of any prominence or containing any romantic episode in its history is now represented by a spoon, and it is safe to say that $500,000 is invested in the manufacture of these souvenirs. One hundred and eighty-nine spoons are described and illustrated in a book published by the JEWELERS' CIRCULAR Publishing Co., of New York, the descriptive portions giving the significance of each design, with a relation of the various events commemorated. The volume is a curious work, for besides being a complete guide to the fad it is an encyclopedia of interesting events, briefly and pointedly written. The letter press, illustrations and ornamental features are in complete consonance with the artistic nature of the subject treated. The volume is interesting to others besides souvenir spoon collectors.—*Huntindon, Pa., Globe.*

A Standard Among the Works on Silversmithing.

The JEWELERS' CIRCULAR Publishing Company, of New York City, have just published an elegant pamphlet giving a full description, with illustrations, of all the souvenir spoons relating to this country that have as yet been brought out. The souvenir spoon fad has been set forth at length in our columns, and, as every one knows, it is an interesting subject. The pamphlet will be of great interest not only to jewelers and to souvenir spoon collectors, but also to the public in general, as it contains so much that is valuable relating to the numerous subjects of historical, sentimental or personal interest which are connected with the spoons in question. One hundred and eighty-nine spoons are included in the enumeration, all of which are fully described and illustrated. The volume is a unique one. It will form a standard among the works on silversmithing, and will find a place in all art libraries.—*American Exporter.*

A Trade Necessity.

There are at least one hundred and eighty-seven "souvenir spoons of America," and each one is more of a spoon than the others. THE JEWELERS' CIRCULAR Company has published a book about them, doubtless as a trade necessity. Still it is interesting in showing the number of different forms taken by a very far-reaching "fad" of the day. Few persons knew that we had 187 souvenir places in this country; but some of the spoons are anticipatory in souvenance—for example, the World's Fair spoon, which comes from Chicago. Perhaps the spoons shown are not in the styie of Benvenuto Cellini; perhaps they're not wholly in accordance with the canons of art; but it may be that they are exemplars of the future American art, unaffected by the influence of effete European art.—*Brooklyn Life.*

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The Spoons are of Sterling Silver, modelled on fine steel dies artistically beautiful, and much in contrast with the clumsy cast work so objectionable on many Souvenir spoons.

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Tea Spoon, Silver Bowl	$2 50
" " Gold "	3 00
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" " Gold "	1.75
Orange Spoon, Silver Bowl	3 00
" " Gold "	3.50

Etching a name, or name of any city in the bowl, 50 cents extra.

Send for Samples and Price.
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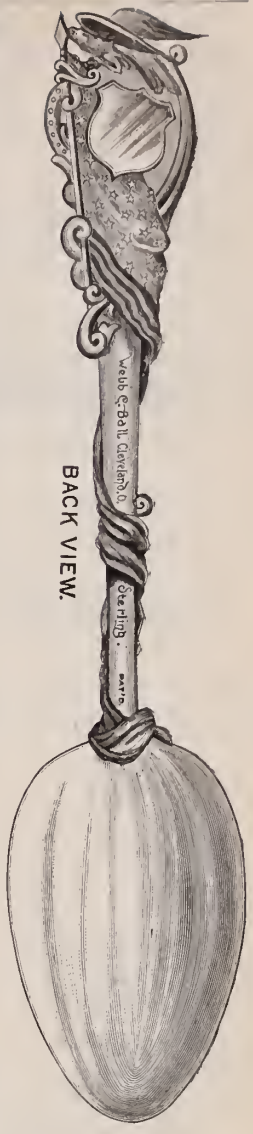
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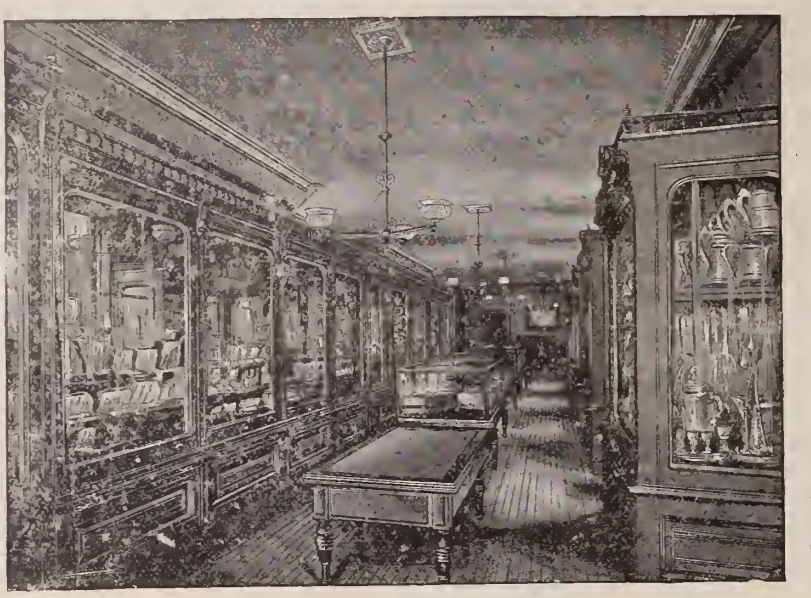
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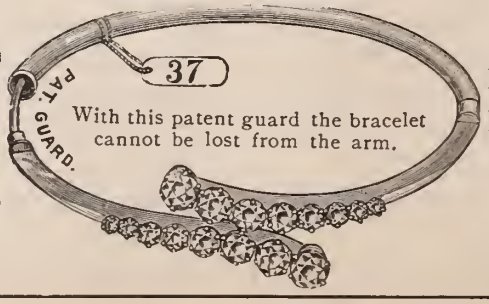
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INDEX TO ADVERTISEMENTS, PAGE 40.

NOVELTIES FOR THE HOLIDAY TRADE—PAGE 11.



THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

Copyright, 1891, by The Jewelers' Circular Pub. Co.

189 Broadway, New York.

Entered at the Post Office in N. Y. as second-class matter.

VOL. XXIII. NEW YORK, WEDNESDAY, NOV. 18, 1891. No 16.

MAGNIFICENT CUT GLASS SET FOR THE WHITE HOUSE.

THE popularity and extensive application of American rich cut glass is exemplified in the set manufactured for the state dining-room of the White House, at Washington, by C. Dorflinger & Sons, 36 Murray St., New York. This set consists of forty-two dozen pieces of stemware, comprising water bottles, decanters, goblets, wines, champagnes, and finger bowls, of which there are five dozen of each. There are no flat pieces, as dishes and bowls. The appropriation was not large enough to cover the cost of a set including every variety of article made in cut glass, so only those pieces which may be considered articles of necessity were made. As it is, the cost of the set is estimated at $6,000.

The pattern embodied in each piece may be scarcely called a special one. However, as the spaces allowed for the coat of arms affected to a degree the character of the cutting, the pattern contains several new features. The well-known and beautiful Russian pattern, a harmonious combination of hobnails, stars and rosettes, forms the foundation of the design.

A salient feature of the set is the coat of arms of the United States engraved upon each piece. The engraving is of the most exquisite workmanship, the many details being as accurately defined as if the work was in steel.



WATER BOTTLE OF THE WHITE HOUSE CUT GLASS SET.

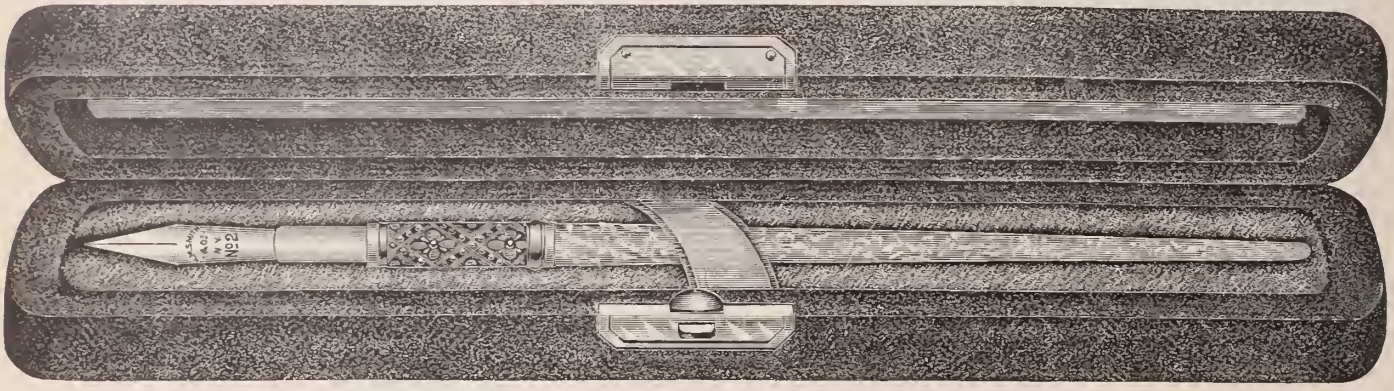
The design of the coat of arms may be seen in the illustration. First, a shield, graceful in outline is cut into the glass. It is elegantly beveled and highly polished. Upon this polished slap is engraved the coat of arms, which consists of the eagle with arrows and olive branches in its talons, a ribbon with the motto, E. Pluribus Unum, and the field of stars and stripes. The breast of the eagle displays a small shield bearing stripes. These engravings were done by hand, and such careful work was demanded of the artists that but two engravings could be finished a day by one man.

This set of cut glass is regarded as the finest ever turned out. The greatest care has been exercised in the cutting, polishing and all other processes. The glass is of the most perfect quality and color, while the cuttings are deep, well-defined and faultless. The completion of this set will not only maintain the high reputation which C. Dorflinger & Sons have enjoyed for many years, but will, if possible, add to it. Altogether the set is an eminent example of what can be done in the way of manufacturing cut glass in the United States. The cut glass industry of the United States is one of which all public-spirited citizens may be proud. American cut glass contains all the qualities of art that can possibly be embodied in productions of this class.

H. M. SMITH & CO.,

MANUFACTURERS OF

Gold Pens and Pencil Cases,



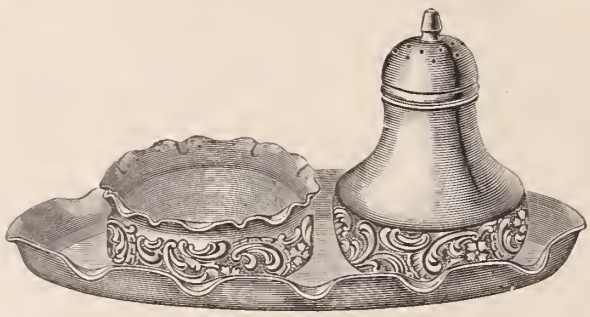
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GOLD AND SILVER PLATE

ORIGINAL AND GENUINE

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ON account of the many inquiries from our customers asking where they can see our samples in New York, we have decided to open a regular sample office at

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where a competent person will be in charge all the time, with a complete line of our popular goods.

The location is central and very convenient, and we cordially invite out-of-town dealers to make our office their headquarters when in New York.

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The Great Smith & Patterson Case on Trial.

MONTREAL, P. Q., Nov. 14.—The case of the Queen *vs.* Smith & Patterson has been the sensation of the week among the trade in that city. Several newspapers give long editorials on the case. A rehearsal of its main points is as follows:

Early in the present year Smith & Patterson, Boston, Mass., bought from the Keystone Watch Case Co. some 2,000 watch cases. These cases being of a style that that Company had ceased making, they sold them to Smith & Patterson as a job lot at a reduced price. Smith & Patterson immediately through their agent, Mr. Abbott, of this city, submitted a sample of the watch cases to Mr. Ambrose, the jewelry appraiser at the Montreal Custom House, stated the facts of the case to him and asked him if Smith & Patterson would be allowed to enter them and pay duty on them as a job lot and at the price at which they were purchased. Mr. Ambrose asked time to look into the matter and while he was so doing some 900 of the cases in question arrived at the Custom House addressed to the agent of Smith & Patterson in this city. A day or so after Mr. Ambrose gave his decision which was that inasmuch as the 2,000 odd cases were a job lot, on condition that they were all sent in he would allow their being entered at the price at which they were purchased, but that he could not allow the 900 that had arrived to be entered until the balance had got here. Mr Abbott, Smith & Patterson's agent, wrote to his firm in Boston giving them the Appraiser's decision, and although they did not like the idea of paying out such a large sum for duty at once, they sent the balance to Montreal. The duty was paid at the Custom House and some $1,900 of Smith & Patterson's money dropped in the Government slot, before they could have the cases delivered to their store. This took place in the first week in March, and Smith & Patterson had just settled down to the quiet run of business when on the first day of April in stepped F. S. Belton, who styled himself special officer, presented Mr. Abbott with a card with his name on it and in exchange carried off the 2,000 watch-cases. Feeling that the transaction on their part was both legal and honorable, Smith & Patterson offered the Customs Department a bond pending the settlement of the case, so that their business might not be blocked. As the sleuth-hounds of the Customs Department wanted cash, plunder not bonds, they refused the reasonable offer of Smith & Patterson and demanded instead a cash deposit of $7,000. They emphatically declined to submit to plundering of that sort. All attempts to secure a settlement failed, but finally Mr. Bowell offered to release the watch-cases on payment of $3,700. Smith & Patterson promptly refused to be bled and determined to fight the case out in the courts.

The case was tried before the Exchequer Court, under the presidency of Judge Burbridge, of the Supreme Court, on Nov. 10. W. D. Hogg, Q. C., and B. B. Osler, Q. C., appeared for the Crown, and J. N. and R. Greenshields, for the defendants. After a few technical matters had been settled Arthur A. Abbott, agent of Smith & Patterson, was called.

He related the facts of the appraising, as above mentioned, and when he said that the goods had been seized by special agent Belton on April 1, Mr. Greenshields remarked that this must have been a pretty good April fool on him. The goods were taken away at once by the seizing officer. Cross-examined by Mr. Osler, witness stated that the regular list price of these goods was $4.50 for the open-face cases and $5 for the hunting cases, with 15 per cent. trade discount. This was the combination marked price, and they could not be bought for less on the regular market. He did not think he told the appraiser that they were being bought for exportation, and he did not distinguish if they were purchased for that purpose or for consumption in the United States.

The next witness was J. L. Shepard, of the Keystone Watch Case Co., Philadelphia. The goods sold to Smith & Patterson were known as the Cyclone watch case of an old style. About a year ago they brought out a new Cyclone case, and the result was that the trade refused to buy the old cases. The reason why he had sold to Smith & Patterson at the reduced price was because he could not sell them in the United States, on account of an agreement with other manufacturers that they were not to be offered at cut prices in the States, as job lots, for a period of one year. He got from Smith & Patterson all that he could get, and he considered the price a fair market value at the time. The Company did not frequently sell job lots, but only on unsalable goods. When there was absolutely no market for the goods they then melted them.

There was no difference in the substantial value of the two Cyclone cases, but only in the ornamentation. On cross-examination Mr. Shepard said that anyone coming to him at the time when the sale was made and asking for any quantity whatever, without mentioning for where the goods were intended, could not have had them for less than the regular list price.

SIMPSON, HALL, MILLER & CO.,

MANUFACTURERS OF THE

CELEBRATED

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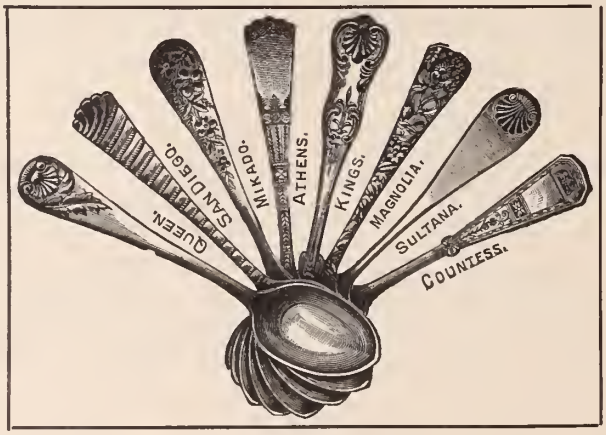
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FINE GOLD AND SILVER PLATED WARE.



No. 1433. CARD RECEIVER.



No. 4600. PUFF BOX.

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NEW YORK. CHICAGO. SAN FRANCISCO

FALL ANNOUNCEMENT.

WALTHAM WATCHES.

DAVID F. CONOVER & CO.,

7th & Chestnut Streets,
PHILA., PA.

Mr. Ambrosse, Customs Appraiser, was the next witnsss. He related his interviews with Mr. Abbott on the subject of the entry of the goods, as above mentioned, and said that he appraised them at what he considered a fair market value as a job lot, both for here and the United States. He took special care to ascertain their real value and made inquiries among persons in the trade. He ascertained that the cases could not be sold here or in the States at $4.50 and $5 each. The goods were of a rather poor quality, and moreover were superseded by the new Cyclone case. He was still of opinion, at the present moment, that his appraising was a fair market value.

In cross-examination witness said that in appraising goods, he based himself on his experience as an appraiser and not as a manufacturer. He considered the cost of the material and manufacture to which he added a fair profit value. What he wished particularly to ascertain in this instance was, whether the cases were a job lot; he went to the trade and found out that they were. He inferred from Mr. Abbott's conversation that the goods could be purchased at the price mentioned, for consumption in the United States, and his valuation was based on this assumption.

C. F. Morrill, of the Bay State Watch Case Co., Boston, Mass., testified that he did not consider the old style Cyclone case salable at list prices. Fifty cents on the dollar he thought a fair price for the old cases intended for use in the United States.

Irving Smith, of Morrill Bros. & Co., was of the same opinion as the previous witness.

Howard Roberts, secretary and treasurer of the Keystone Co., was also a witness. Among other things he said, as far as the public and the trade knew, the old cases were still selling at list prices.

J. C. Noyes, secretary of the National Association of Jobbers in American Watches, said that the object of that assocition was to secure a uniform rate of discount.

Henry W. Patterson, of Smith & Patterson, testified that when the new Cyclone case came out, they could not tell what they had on hand of the old style, at the list price paid for them. They thought this style of goods wonld be more salable in Canada, because Canadians did not "catch on" to the new styles so quickly, and they expected to be able to get rid of them before Canadian buyers were attracted to the new case. The cases would not have been brought here, if they had known that duty would be charged according to the list price.

The evidence concluded, Mr. Osler commenced his argument. He contended that if the practice of allowing entries of discontinued American goods at low prices were allowed, it would result in making Canada the dumping ground for these obsolete articles. This was contrary to the legislation of the country. Had the goods been discontinued, they might have been regarded as a job lot; but they were listed, and could not be bought in the United States for less than this list price. The sections of the law providing that no special arrangement between the manufacturer and the importer as to reduced prices for export should be considered market "value for home consumption," was the proper basis for the estimate of the appraiser. This was part of the approved policy of the country.

Mr. Hogg followed, and called the special attention of the court to the fact that Mr. Ambrosse, in appraising, had understood that the price paid by Smith & Patterson was the market price for home consumption.

Mr. Greenshields' argument was confined as to what, under the circumstances, was the fair market value of the goods. The combine in the United States could not control the trade of men who were not its members. This combine could fix whatever list price they wished, and even put the cases at $40.50 if they so desired; but would this be made the criterion of the Canadian Customs Department? The value placed on the goods as per list was far beyond their intrinsic value. It took two to make a market, and the second party did not exist in the present instance, as there was no buyers at the list price mentioned, and which the Government wished to take as the marked value. The Government had, therefore, no case whatever. The Court took the case *en délibéré*.

THE R. WALLACE & SONS MFG. CO.



Mount Vernon Tea Spoon.



Fort Dearborn Coffee Spoon. (Large.)

The Above are Fair Representations of our Latest Productions in

SOUVENIR SPOONS,

Which we are now making a Specialty. The Style and Character of the Work Recommends Itself.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

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NEW YORK STORE: 3 PARK PLACE.
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Guaranteed for a year's wear in the watch! It seems a preposterous guarantee to put on a Watch Mainspring, in view of the experience of jewelers with-nine out-of-a-dozen breakage, but the facts justify our guarantee. Of the first hundred gross sold two springs were returned to us broken! The "B. & M. Guaranteed" is much the cheapest Mainspring ever produced, notwithstanding its slightly increased cost over the average.

Bowman & Musser, Importers and Jobbers,
Watches, Chains, Spectacles, Tools and Materials. **Lancaster, Pa.**

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Fine Diamond Mountings,


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THE LARGEST AND BEST LINE OF

Fine Tempered Steel Tweezers and Other Bench Tools.

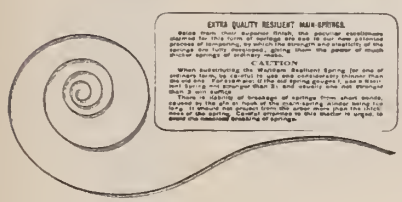
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Send 4 cents for Catalogue.

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WALTHAM MAIN-SPRINGS.





THIS IS *the genuine Waltham Resilient Main-spring,* which is acknowledged by all fine watchmakers who have used it to be the best Spring made in the world *for American Watches.*

It will *cost less* for material and labor to use this Spring than one of lower price. *The genuine is best,* and in this case the lowest in price, and will give you *the best results.*

It is a perfect Spring—*every Spring warranted.* If you use it once you will always use it. Its great elasticity and thinness will allow one or two numbers thinner than ordinary springs and furnish superior power, and will *run a watch three to five hours longer.*

No. 2202 will fit Hampden, 18-size.
No. 2201 " Elgin "
No. 2203 " Rockford "

Order regular numbers for Waltham, and send all orders to

FLOYD, PRATT & CO., 408 Washington Street, BOSTON.

Jobbers of Watches and Jewelry.

"ARE YOU SATISFIED"

that HAMPDENS LEAD IN QUALITY AND TIME? Our line of these and Illinois Goods is complete for the Holiday Trade.

SEND US YOUR ORDERS, QUICK.

Also, our full line of Holiday Jewelry. Send for Selection Package.

E. F. WILSON & CO.,

409 Washington Street, - - Boston, Mass.

WE ARE IN IT.

OUR NEW YELLOW FRONT OFFICE AT
102 N. BROADWAY,
ONE DOOR NORTH OF CHESTNUT STREET,
THE HANDSOMEST TICKET OFFICE IN AMERICA.

WASSERMAN'S TICKET OFFICES:
102 N. BROADWAY, AND
1125 POPLAR ST., Opp. Union Depot, ST. LOUIS.
AND 99 S. CLARK ST., CHICAGO.



A Trusted Clerk Confesses to Theft.

BOSTON, Mass., Nov. 12.—Fred R. Dearborn, a clerk in the employ of Jacob Lewis, 11 Tremont Row, voluntarily confessed today to the embezzlement of jewelry to the value of upward of $500. He said he had taken from the stock five gold watches and three diamond rings, which he had pawned.

The tickets showed that he had secured from the pawnbrokers less than one-third of the value of the articles. He delivered himself up to the authorities and was placed on probation by the court, his employer not wishing to push the matter, as Dearborn had been a trusted clerk for some time.

A Cripple Uses His Crutch as a Window Smasher.

LYNN, Mass., Nov. 13.—Benjamin Walker, a cripple, from Boston, with his crutch smashed the display window of W. F. Newhall, 52 Market St., this evening at a late hour and made off with a pair of opera glasses and four gold chains. He boarded a passing horse car before anyone in the amazed crowd of bystanders recovered from his astonishment sufficiently to apprehend the man. He was tracked and arrested in the suburbs about two hours later.

The Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held at the Alliance office on Friday. There were present vice-president A. K. Sloan, Chas. G. Lewis, treasurer, and Messrs. Bowden, Kroeber and Karsch.

The following were admitted to membership:

Bauman-Massa Jewelers' Supply Co., 409 N. 4th St., St. Louis, Mo.; Robert Beygeh & Co., 78 State St.; Glickauf & Newhouse, 84 and 86 State St.; M. Hartung & Co., 182 State St.; Keil & Hettick, 15 Washington St.; J. Milhenning, 96 State St.; B. F. Norris, Alister & Co., 113 and 115 State St.; Reilly, Curtis & Co., 95 Washington St.; Chas. S. Wittstein & Co., 96 State St.; Chas. A. Winship, 78 State St.; The Weber Co., 78 State St. and Otto Young & Co., 149 and 151 State St., Chicago, Ill.; H. D. Couse, High St., Newton, N. J., Stephen Messerer, 23 Springfield Ave., Newark, N. J.; T. Dibble & Son, Unadilla, N. Y.; Spencer W. Greene, Powers Block, Room 725, Rochester, N. Y.; Wm. B. Joseph, Hudson, N. Y.; Mundie & McCoy, Tonawanda, N. Y.; Paul Flucks, 616 S. 4th St., and John Schmid, 1419 Market St., St. Louis, Mo.; J. H. Flanagan, 531 7th St., N. W., Washington, D. C.; Lord Bros. Jewelry Co., 131 Grand Ave., and C. Preusser Jewelry Co., 438 and 440 E. Water St., Milwaukee, Wis.; W. D. Sproesser, 45 Main St., Watertown, Wis.; Stanley & Camp Co., 101 Wisconsin St., Milwaukee, Wis.; Ed. G. Lohmeyer, 606 York St., and H. A. Wadsworth & Co., cor. 4th and Overton, Newport, Ky.; H. H. Withoefer, 607 Main St., Russell Bros., 13 Arcade, and Chas. Reinstaller, 193 Central Ave., Cincinnati, O.; Ozias Riley, Champaign, Ill.; and Sturgeon & Warren, 17 State St., Detroit, Mich.

A new jewelry store will soon be started in Rock Island, Ill., by Fred. Woltmann, who has secured one of the best locations in the city, on Second Ave. east of 18th St. Mr. Woltmann comes from Avoca, Ia., where he has been in the business for thirteen years, and has been a jeweler for eighteen years.

MERRITT'S LETTER.

Nov. 4, '91.

GENTLEMEN:

To show you that I appreciate your patronage, and mean to make it as convenient for you to get your goods at as little expense as possible, I have made an engagement with my old friend W. S. Cable to represent me in New York. He will have an office in the Lane. Now, gentlemen, I hope you will receive him with the same favor which you have usually given me personally. I think he needs no further introduction. He will keep a full line of samples of everything I carry in stock, and also anything new that we put on the market.

Respectfully,

S. F. MERRITT.



DESIGN PATENTED.

The Garfield Souvenir SPOON

Will be the Best Selling Holiday Spoon On the Market.

IT HAS not only local interest, but appeals to every patriotic American.

The likeness in relief of our martyred President is strikingly good; a fac-simile of his signature runs across an encircling flag, which gracefully folds around the handle and unfurls amid stars in the bowl of the spoon. Eagle, Shield, Stars and Stripes, unite in making the GARFIELD SPOON distinctively American—an appropriate Souvenir of him whose likeness and signature it bears.

The Spoons are of Sterling Silver, modelled on fine steel dies artistically beautiful, and much in contrast with the clumsy cast work so objectionable on many Souvenir spoons.

PRICE LIST.

Tea Spoon, Silver Bowl	$2.50
" " Gold "	3.00
Coffee Spoon, Silver Bowl	1.50
" " Gold "	1.75
Orange Spoon, Silver Bowl	3.00
" " Gold "	3.50

Etching a name, or name of any city in the bowl, 50 cents extra.

Send for Samples and Price.

Discount to the Trade.

Address

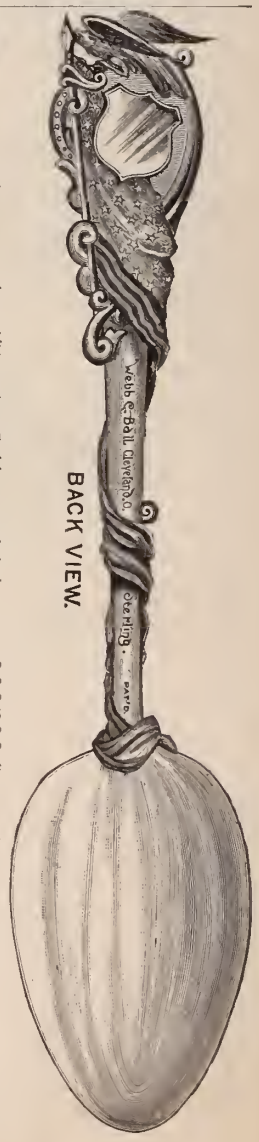
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COR. SUPERIOR AND SENECA STS.,

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Diamonds, Watches and Silverware.



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BROOCHES
LACE PINS
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In strictly 14 K. with or without Diamonds.

HIGH GRADE GOODS IN SILVER,

Of our own make. In this and other New Designs.

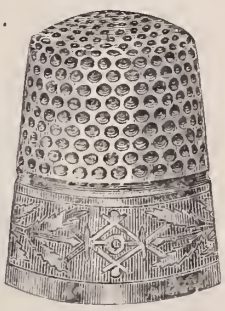
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CARD BOXES,
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MATCH BOXES,
CALENDARS,
PEN TRAYS,
INKSTANDS,
STAMP BOXES,
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PAPER KNIVES,
AND MANY OTHER NOVELTIES.

SOMETHING · NEW.



ALUMINUM THIMBLES.

Light, Durable and will not tarnish.

In appearance similar to Silver, and at half the cost



If you want something NEW, HANDSOME and CHEAP, send, enclosing business card, for samples and prices.

KETCHAM & McDOUGALL,
198 Broadway, New York.

MUSICAL BOXES.

JACOT & SON,
298 Broadway,
New York

Send for Catalogue.

Musical Boxes Repaired.



The following speak for themselves:

MR. NYE. WINONA, MINN., Nov. 15, 1890.

DEAR SIR: It affords me great pleasure to send you this voluntary recommendation of your justly celebrated watch oil. It is being used and appreciated by the graduates of W. F. A. Woodcock's Watchmakers' School, from the Atlantic to the Pacific, and I recommend it in the highest terms to all *good* watchmakers.

I am, yours respectfully,
W. F. A. WOODCOCK.

COLUMBUS, NEB., Feb. 15, 1891.

WM. F. NYE, New Bedford, Mass.

DEAR SIR: Your kind favor to hand.

Thanks for prompt reply. Referring to the test of your Watch Oil by D. L. Brown, I have tried all kinds of oil for watches, and am free to state that I could not be induced to use any other than your brand, as it's the only oil one can rely on in cold climates. I often have watches carried by my customers three years without cleaning or re-oiling.

Yours truly,
A. J. ARNOLD.

WILLIAM F. NYE,

MANUFACTURER OF

The finest Watch and Clock Oil made

NEW BEDFORD, MASS.





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THIS

You will find stamped upon all our fine goods as a guarantee of material and workmanship—the best. The prices are high in comparison with the cheap and flimsy stuff on the counters to-day—just compare them once. We cultivate a class of trade which requires something new and exclusive. There is no chance of our goods being in the stores of cheap Johns and Cutters, for we don't sell them—that class of trade we don't cater for—never did, and never will. Our

POLISHED WOOD BOXES

are pronounced by the cream of the trade to be the best in the market and which appeals to the taste of their fine trade.

We divide profits with our customers—this is reciprocity.

There is nothing which appeals to the buyer so much as the useful, when making a selection of a present for

HOLIDAY, WEDDING, BIRTHDAY, COMPLIMENTARY.

Gifts are made every day, and often the buyer is unable to decide what to give—our goods are not in that category of bewilderment.

CHAS. N. SWIFT MFG. CO.,

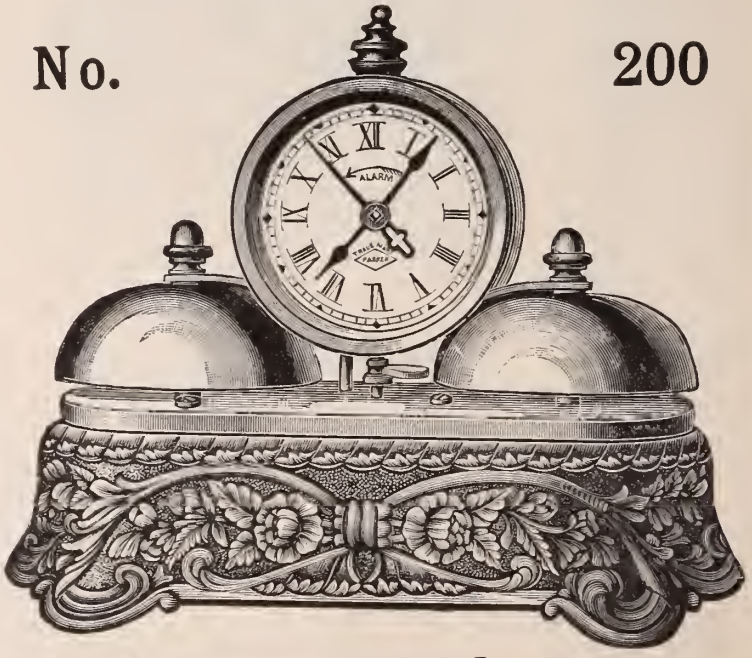
Salesroom, 82 John St., N. Y. Office & Factory, 404-408 E. 32d St., N. Y.

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No. 60



No. 200



NEW CONSTRUCTION.

THE ALARM MOVEMENT in these clocks is a **New Construction** and is **superior** to any other on account of **Improved Escapement.**

There is no escape wheel, nor are there any pallets to wear rapidly away, as in **all** prior alarms.

The sound is **Electrical,** and it is produced without the expense, care and nuisance of maintaining a **Battery.**

Sold by all Wholesalers.

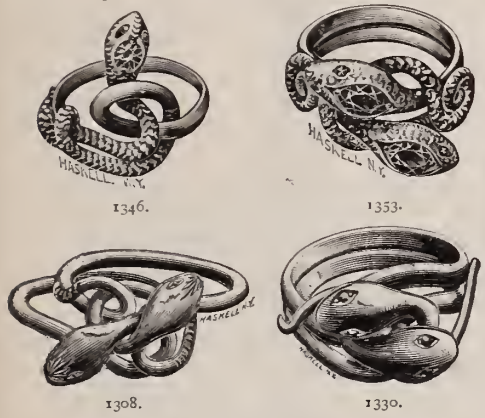
THE PARKER & WHIPPLE CO., MERIDEN, CONN.

Novelties for the Holiday Trade

DESCRIPTIONS AND ILLUSTRATIONS OF THE NOVELTIES THAT HAVE BEEN PRODUCED FOR THE HOLIDAY TRADE.

PART IV.

SNAKE rings have for the past few years engaged a demand unequaled by any other particular style of finger ornaments. They have been shown in the most grotesque and fanciful coils and twists until it seemed that the designers will soon exhaust all the combinations at their command. The four rings shown in the illustrations are the most recent produced and give an example of the



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NEW SERPENT RINGS.—H. C. HASKELL.

fertile brain of Henry C. Haskell, 11 John St., New York, by whom they are manufactured. They are all new designs, the forming of the coils being original with Mr. Haskell. The snakes are modeled from the original and are perfect in every detail. They are made in sterling silver, solid gold and gold and platinum, as required. They are engraved by competent artists, and can be set with diamonds, garnets, topazes, etc., or any combination of these gems.



NEW CASES, 634, 668.—ESSEX WATCH CASE CO.

NEW ESSEX WATCH CASES.

The two Essex watch cases illustrated in this article are entirely new and original with the Essex Watch Case Co., Newark, N.J. They have never been made before, and as shown they are of the most exquisite designs and of the most artistic workmanship.

No. 634 of which the company make five different patterns, consists of a beautifully chased border with fine circular line center, on which are artistically arranged the pretty fleur-de-lis, the favorite flower of the French.

No. 668 is a finely satin-finished case with a band of pure platinum, crossing it diagonally and chased in the highest style of art. This case is made in ten different patterns.

"RUSTICANA" COFFEE SPOONS.

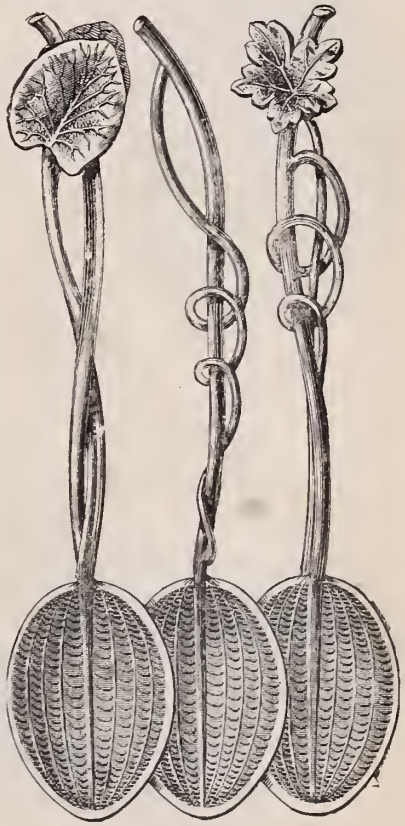
The popular appreciation of fancy spoons has brought to light, this fall, a number of odd and attractive patterns in coffee spoons, one of the best of which the "Rusticana" is from the factory of Ludwig, Redlich & Co., silversmiths, 51 Maiden Lane, New York. These dainty little spoons are produced in dozen sets, the handles being of rustic or twig and leaf design, and all differing from one another in detail. The bowls also simulate a leaf in design, but are all alike. The workmanship, which is all executed by hand, is above criticism. Neatly cased, these "Rusticana" sets make a very desirable addition to the silver counter. The same design appears also in fancy pieces, such as berry, ice cream, olive, bon bon and jelly spoons, sugar tongs, salad sets and sardine forks.

LOVING CUPS, PITCHERS AND GOBLETS.

The larger pieces of silverware afford opportunity for the greatest scope of the designer's and chaser's arts. Very many patterns of unusual beauty of form and decoration are being produced in solid silver pitchers and loving cups, by the Gorham Mfg. Co., 19th St. and Broadway, New York. A few characteristic examples of such articles are illustrated herewith. Referring to the group, the pitcher to the right contains a reproduction of the old Dutch designs, seen on Flemish tankards of the 17th century. The characteristics of the old Dutch designs of that period are principally the embodiment of figures, as hunters, warriors, or horsemen in action, or battle scenes and incidents of the chase. The pitcher to the left is of a more modern style of decoration, the design being a combination of flowers and



LOVING CUP.—GORHAM MFG. CO.



RUSTICANA COFFEE SPOONS.—LUDWIG, REDLICH & CO.

THE TUXEDO.



ROGERS & BRO.,

Waterbury, Conn. 16 Cortlandt St., New York.

scroll ornament with repoussé chasing and fluted work. The entire surface is polished, and is without oxidizing. These two pitchers have never been shown before.

The individual loving cup shown is a marvel of beauty and grace. Special attention is directed to the application of the handles to the body of the piece. The chasing of the handles and the body is continuous, which produces the effect of the entire acticle being composed of one piece. The handles spring from the body as the branches of the tree do from the trunk.



LOVING CUPS AND PITCHERS.—GORHAM MFG. CO.

In connection with these pitchers and loving cups are the drinking goblets, made of solid silver in antique forms and decorations. The application of these styles in modern silver is new. These pieces are generally made with bright polished surfaces. The examples shown in this article illustrate the possibilities of grace and beauty combined with perfection of finish and detail in the productions from the modern silversmiths.

The foregoing examples are made by the Gorham Mfg. Co.



SILVER DRINKING GOBLETS.—GORHAM MFG. CO.

THE SAXONS FIGURES.

The pair of statuettes entitled The Saxons, introduced by the Waterbury Clock Co., 10 Cortlandt St., New York, and illustrated in this article, are among the novelties of the present season that have met with the approbation of the trade. They are made in bronze or oxidized silver finish and are seventeen inches high. They are very appropriate as side ornaments for a clock, although they can with propriety be shown separately. One represents a female figure holding in her left hand a feather fan, while her right is poised apparently in the act of emphasizing her conversation. Her companion, who is a richly attired cavalier with the flowing characteristic curls, is blowing a hunting horn held in his right hand. In costume the figures are historically correct to the chivalric period they represent, as are their countenances and general demeanor, and at the present time are considered very fashionable holiday gifts. The bases on which they stand have artistically carved flower and scroll work intermingled with feathers, standing out in relief.

THE MYSTERIOUS WATCH.

A holiday novelty that will undoubtedly meet with success is the Mysterious Watch, imported and sold by Cross & Beguelin, 17 Maiden Lane, New York. It is made entirely of glass, with the exception of the silver rim and two hands, minute and hour, which are moved as by some magic power. The watch is so transparent that one can easily read print through it. At first sight it is a perfect enigma to the beholder. If he manages to open it, however, the secret is partially revealed.



NEW BRONZE—WATERBURY CLOCK CO.

Between the dial and the back, which are made of plate glass held together by a silver rim, another glass is disclosed whose circumference has a rim of metal divided into regular dents or teeth. The axis of the hands passes through the plate, one end being fastened at its center and the other resting against the center of the dial. The inside plate is set in revolution by a mechanism concealed in the top part of the outer silver rim, which is wider at that part and shaped like a crescent. The revolutions of the plate transfer motion to the minute hand, which in turn tranfers motion to the hour hand by means of a microscopic motion work hidden in the center. The watch when shut is a great puzzle to the uninitiated. It is made only in silver and sells at a very low price. A description of this watch was published in THE JEWELERS' CIRCULAR at the time of its invention. The watch was exhibited at the Paris Exposition as a curiosity. It is now offered for sale in commercial quantities by Cross & Beguelin.

(*To be continued.*)

ESSEX WATCH CASE CO. GOLD FILLED CASES

A few of the numerous rich and artistic patterns for the Holiday trade which are in addition to



our extensive line of Raised Gold Ornamented, Satin Finish, Enameled, Stone Set and Diamond Set Cases.

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Our "WANT" Columns.

DO YOU WANT goods that will wear?

DO YOU WANT goods that are new in design?

DO YOU WANT goods you cannot buy elsewhere?

DO YOU WANT goods that will sell?

DO YOU WANT goods that lead the market?

THEN YOU WANT goods made by the

DERBY SILVER CO.,

Manufacturers of Finest Silver Plated Ware and Novelties,

NEW YORK SALESROOM,
25 MAIDEN LANE.

WATSON J. MILLER, Pres. & Manager.

BIRMINGHAM, CONN.

Jersey City Jewelers Complaining About Auction Sales.

JERSEY CITY, N. J., Nov. 12.—A delegation of six local jewelers headed by Chas. G. Rochat, 73 Montgomery St., waited upon Mayor Cleveland yesterday and urged him to put a stop to the night auction sales of jewelry in this city. They mentioned the case of Malliet Bros., who are selling jewelry at 76 Montgomery St. at low prices every afternoon and evening. In some instances, the petitioners alleged, the jewelry of New York stores is brought over here and auctioned off under the cover of some of the local stores.

The delegation asked to be protected from unfair competition. Mayor Cleveland told the petitioners that the law does not empower him to take the initial step in the work of suppressing such competition, but he promised to call the attention of the tax commissioners to the matter, and that body would in all probability, find a method of imposing a proper tax or otherwise restricting any illegal competition.

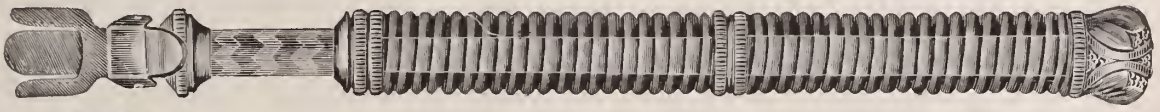
The Meriden Britannia Co. Close Their Paris Store.

MERIDEN, Conn., Nov. 16.—The Meriden Britannia Co. have closed their Paris store, and R. W. Miles who has been in charge of that establishment is on his way home. The object of starting the store in Paris was to get the company's goods introduced in France. That work has been accomplished, and the store is therefore no longer needed.

A number of branch stores with local agents have been established in France and they will supply all the demands for the company's goods. The fine store that Mr. Miles had charge of was expensive, but it accomplished the purpose for which it was started.

The Pettek, Philippe & Co. watches can be obtained by out-of-town dealers from L. H. Keller & Co., dealers in fine watch materials and tools, 64 Nassau St., New York.

THE VICTORY HOLDER.





We refer to the SPENCER OPERA HOLDER, not only a ***victory*** in court of law, but pronounced a ***victory*** by the people. They are a ***victory*** in grip and a ***victory*** in simplicity. The kid-covered clasps prevents them from marring the Opera glasses. This is the season for "Audemair" Opera Glasses, and we have prepared ourselves for it by the greatest variety ever shown. Many of the designs are entirely new, and imported for the first time by us. "Audemair" has become synonymous with superiority in Opera Glasses. DON'T MAKE A MISTAKE. The prices, design and quality will attract you. Send for our special on Opera Glasses and Opera Glass Holders.

Spencer Optical Manufacturing Co.,
15 MAIDEN LANE, N. Y.

HENDERSON & WINTER.
MANUFACTURERS OF
FINE JEWELRY,
DIAMONDS,
Emerald, Ruby, and Turquoise, Marquise Rings.
NO. 15 MAIDEN LANE, N. Y.

KING BEE MAINSPRING

The Best. Never Breaks.



—TRADE— —MARK.—

$1.25 per doz., less 6 per cent.

Fit all Elgin Movements, 0, 6, 16, 18, Sizes.
" " Waltham " 1, 6, 14, 16, 18, "
" " Columbus " 6, 16, 18, "
" " Seth Thomas " 6, 18, "
" " Howard, Hampden, Rockford, and Springfield, Ills., Movements.

We recommend them to Watchmakers as the very best Spring manufactured, tempered just right and warranted not to break. Every Spring marked B. F. N. A. & Co.

Will replace, free of charge, any that may be returned.

A good Mainspring is a much needed article with Watchmakers.

We have a *sure thing* on the KING BEE. A trial order will convince you.

B. F. NORRIS, ALISTER & CO.,
"The Restless and Sleepless,"
113 & 115 State St., Chicago, Ill.

LÉON J. GLAENZER & CO.,
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Marble Clocks
Onyx Clocks
Fayence Clocks
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Louis XV. Porcelain and Gilt Clock Sets
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Travelling Clocks
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The Best and Largest Line ever Shown.

IMPORT ORDERS TAKEN. INSPECTION SOLICITED.

THE BOWDEN
Seamless Plain Ring,

IS MADE ONLY BY

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Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

ESTABLISHED 1873.



If for any reason you should desire the services of an AUCTIONEER, and will write me as to the amount of stock you have on hand and its general character, the size of your store and the number of inhabitants of your town or city, I could, from my extended experience, give you an idea of the amount of business you could expect under the circumstances, and, no doubt, be able to refer you to some one for whom I have sold under conditions similar to your own.

As a general reference, you could hardly find a wholesale jeweler who is not familiar with some of the numerous successful sales I have made.

I have made many successful AUCTION SALES, and have yet to record a failure to fully satisfy the owners. Can give you hundreds of references to that effect.

If the business should be urgent and I am myself engaged, I have two competent assistants instructed in my methods whom I could send on short notice.

Any correspondence with me will be strictly confidential in every case.
P. O. Box 2775.

NEW YORK CITY.

SEXTON BROS. & WASHBURN,



41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS.

PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK

Fished for Jewelry With the Proverbial Luck.

PHILADELPHIA, Pa., Nov. 12.—Joseph Sax, 4248 Frankford Ave., informed the Frankford police yesterday morning that, on Tuesday night, a gold ring was stolen from his show window. The theft was discovered by his daughter as she was arranging the window prior to closing the store. She noticed a black thread hanging down from the ventilator, on the side of the window, to which was attached a fish hook. The hook was caught fast in the silk mat under the watches. The girl called her father, who, at a glance, took in the situation.

An examination showed that one or more gold rings and a handsome tiger's-eye had been successfully landed. The last haul was evidently intended to hook a gold watch, but by an inadvertent move on the part of the angler the watch had swung in and the hook became fastened to a strip of velvet on which was resting a row of watches on a glass bar suspended in the centre of the window. To pull out the watch would also pull the velvet and cause the watches to drop with a noise sufficient to attract the occupants of the store, and when the angler for jewelry saw the state of affairs both he and his confederate ran, leaving their fishing tackle behind.

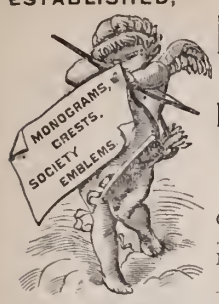
Mr. Sax ran outside and found the other end of the thread, with a stick, which was notched on the point. The stick, it is thought by the police, was used to move the thread around to whatever article was desired. The jeweler said last evening that he observed two young men standing at the window about an hour before, and thinking that he knew one of them, he went to the door and spoke to him. The young man bowed politely and raised his hat.

A Daring Robbery in the Northwest.

VICTORIA, B. C., Nov. 10.—A daring robbery was perpetrated on last Friday night at the jewelry and clothing store of Mr. Marks on Store St. Saturday morning, when the proprietor went to open the shop, he found that one of the large jewelry cases on the counter had been about cleaned out of its contents. On searching the building to ascertain how an entrance had been effected, it was found that two panes of glass had been clumsily taken out from a back window of the store by the burglar, who must have climbed up a ravine at the back, nearly 28 feet in height to reach the window.

Many valuable articles were stolen, including sixty gold chains, twenty-four gold rings, one dozen ladies' rings, one dozen buckle gold rings, a gold watch, a silver watch, an alarm clock, and a collection of coins. The latter item was worth $200. It included two of the most rare coins on this continent, and among the sixty in the collection, there were several very valuable. Some expensive Chinese rings were also stolen. There is, as yet, no clue to the thief, though on accouut of the easily traceable nature of the goods, it is expected that the police will quickly effect a capture.

ESTABLISHED, - - - 1877.



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JEWELRY
ENGRAVERS,
FOR THE TRADE.
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Door Plates, Wax Seals, Notary, Lodge and Corporation Seals. Designs and Estimates furnished on application.

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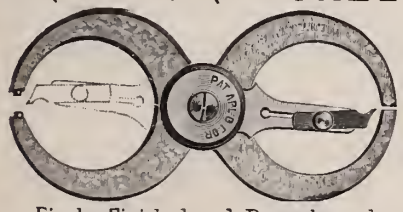


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BRASS OR NICKEL.



Finely Finished and Damaskeened.
The only jeweled truing caliper made in America.

Watchmakers' Screwdrivers—Four in set; finely tempered blades; gutta-percha handles and knobs (hexagon) highly finished.

Watchmakers' Chucks—For any lathe.

Watchmaking Machinery—We make it. We have the patterns for and drawings of all the modern watchmaking machinery and tools.

Model Making—You furnish the idea "we do the rest."

THE HINCKLEY MFG. CO.,
AURORA, ILL., U. S. A.

H. ALLSOPP & CO.,
MANUFACTURERS OF
GOLD RINGS,
WHITE STONE GOODS,
No. 60 McWhorter St., Newark, N. J.

DIAMONDS.
Wm. S. Hedges & Co.,
Importers of Diamonds,
And Manufacturers of DIAMOND JEWELRY.
No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.
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Keep up with the times by having a line of
ORANGE SPOONS
in stock that bear the
CELEBRATED
ROGERS
TRADE MARK.
Silver Plated Ware so stamped is
Genuine and Reliable,
And Manufactured by
The Wm. Rogers Mfg. Co.
OFFICE AND FACTORY,
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The Latest Parisian Novelties.

GRAPES	RASPBERRIES	APPLES
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Mounted in Brooches, Lace Pins, Drops, Bracelets, Scarf Pins, &c.
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ALEX. WIEDERHOLD
20 MAIDEN LANE, N. Y.,
REPAIRING JEWELER.

Jobbing sent to me by mail or express will be repaired and returned promptly. Prices Moderate and First-class Workmanship Guaranteed.

GLOVE HOOKS,
In Sterling Silver. Over two dozen styles.
Also made to order.
LEWIS BROS.,
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OSTBY & BARTON,
SOLID GOLD BAND, STONE
- - AND FANCY RINGS - -



—ALSO A LARGE LINE OF EMBLEM RINGS.—

ARNSTEIN BROS. & CO.,
IMPORTERS OF
DIAMONDS,
AND JOBBERS IN
AMERICAN WATCHES,
37 Maiden Lane, New York.

WIGGERS & FROELICK,
60 NASSAU ST., NEW YORK,
Sample Cases and Trays
For Watches, Jewelry, Optical Goods, Etc.
WE STRIVE TO MAKE THE BEST



"A. & A. Patent."
N. B.—Retailers will save money on Diamonds in our stock.
51 & 53 Maiden Lane, NEW YORK.
—Ring Makers,—
AVERBECK & AVERBECK,



TELEPHONE CALL, 3360 CORTLANDT
GEO. W. CHURCH. JAS. E. SLEIGHT.
SUPPLIES FOR JEWELERS', DENTISTS', WATCH CASE MAKERS.
SUPPLIES FOR Silver Smiths, ELECTRICIANS', Engravers',
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GOLD, SILVER AND Nickel Platers' Supplies.
GOLD PEN AND PENCIL CASE MAKERS' SUPPLIES.
CABLE ADDRESS, "RUNDLET, NEW YORK."



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GOLD FILLED

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WATCH CASES.

Unequalled in Beauty and Durability.

F and B TRADE MARK.

FOSTER & BAILEY,

PROVIDENCE, RHODE ISLAND.

Manufacture the following lines in fine Rolled Plate. Everything guaranteed.

BRACELETS,	CHAIN MOUNTINGS,	JEFFERSON BRACELETS,
BANGLES,	CUFF PINS,	LOCKETS,
BAR PINS,	CHATELAINE PINS,	MOUNT HOPE BUTTONS,
BEAD NECKS,	EARRINGS,	NECK CHAINS,
CROSSES,	GARTERS,	SCARF PINS,
CHARMS,	GLOVE BUTTONERS,	STANLEY BRACELETS,
CHAINS,	JERSEY PINS,	WASHINGTON BRACELETS.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

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THE L. A. & CO.

OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

Many Rhode Island Jewelers in Politics.

PROVIDENCE, R. I., Nov. 12 —The one subject paramount in the minds of all in this city at the present time is politics and elections. Among the prominent politicians are several well known jewelers, each of whom is quite a power in himself in his respective ward. At the recent Republican Senatorial Convention Edwin Lowe officiated as chairman. Among the delegates were: From 6th Ward—Robert J. McNair, John Remlinger; 7th Ward—John F. P. Lawton; 8th Ward—Edwin Lowe, Oren C. Devereux; 9th Ward—John M. Buffinton, Walter S. Hough.

In the Democratic City Convention among the delegates were: From 2nd Ward—Hiram Howard; 6th Ward—James R. Feeley. Both of these gentlemen were appointed members of the committee to draft the declaration of the principles of the party.

Among the Republican supervisors at election are; 4th Ward—Walter B. Frost, Edward Havens; 5th Ward—Louis Schmitt; 9th Ward—Martin S. Fanning.

Charles Sydney Smith, the present incumbent of the mayoralty chair, is spoken of as the nominee for Mayor on the Republican ticket and will in all probability be re-elected.

The Thief Called Himself a Jeweler.

ACTON, Ont., Nov. 14.—The other day a well-dressed young man came to town and stated to several citizens that he was looking for a good place in which to open a jewelry store. He rented a shop and engaged board.

The shop was never occupied and the boarder remained but for three meals and one night; then he left by the Saturday morning train for Toronto, ostensibly to secure his stock. A few hours after his departure several of the boarders found their pockets had been picked, one of ten dollars, another of five and a third of sixty cents. The *soi-disant* jeweler has not returned. He stated while here that he had learned his trade with John Wanless, Toronto.

She Wanted the Approval of Her Friend in the Next Room.

MINNEAPOLIS, Minn., Nov. 13.—About five months ago, W. D. Chubbuck, an agent for J. R. Elliott, called at a certain house in St. Paul and exhibited a very dazzling array of diamond jewelry. A young woman, Mrs. Spellman, was much interested in a fine pair of diamond earrings valued at $95. She had almost closed a deal when, the salesman claims, she remembered that perhaps it would be well to show them to a friend whom she said was in the next room. After waiting for her return for over an hour, the salesmen began to make inquiries, but could not learn that any person of the name of Spellman lived in the house. He then concluded he had been robbed, and turned the matter over to the police.

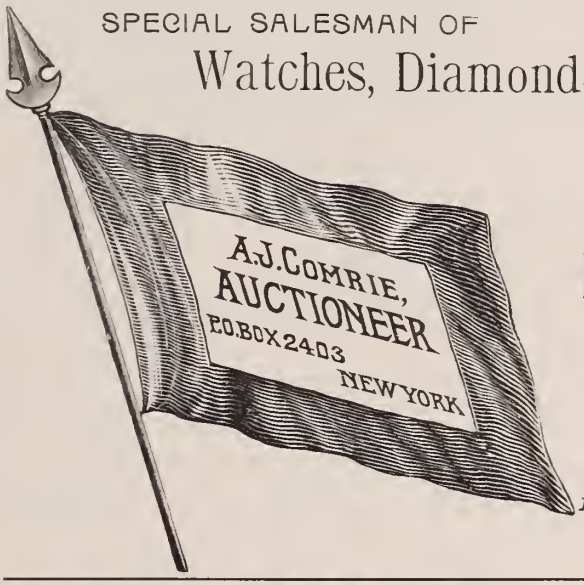
It seems that the woman was known as May Wilson, and she has succeeded in evading the officers until now. Detective Hoy,

USE THE CR
AMERICAN ✦ MAINSPRINGS
FOR ALL KINDS OF AMERICAN WATCHES

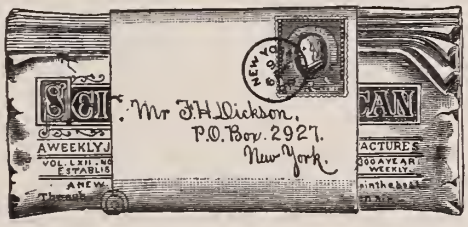
NOTICE.
All springs without this trade-mark CR on them are imitations Buy only the genuine and look for the trade-mark CR on each spring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.
THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.
L. H. KELLER & CO.,
Dealers in Fine Watch Materials and Tools.
AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.
64 NASSAU STREET, NEW YORK.

SPECIAL SALESMAN OF
Watches, Diamonds, Bric-a-Brac
AND
ART GOODS
FOR
Established ✦ Jewelers.



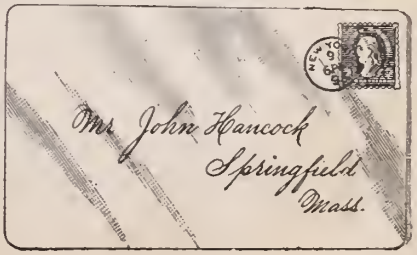
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References given in all parts of the United States from Retailers and Jobbers.



Patented June 24 and October 14, 1890.
POSTAGE STAMP BOXES,
MATCH BOXES,
TICKET BOXES,
PLASTER CASES, &c.,
IN GOLD AND STERLING SILVER.

SOUVENIR ✦ BOXES.

MADE ONLY BY
ENOS RICHARDSON & CO.
23 MAIDEN LANE, NEW YORK.
Temporary office until completion of new building May 1, 1892, at
16 MAIDEN LANE.



Stem-Winding Attachments

FOR AMERICAN WATCHES.

HENRY ABBOTT & CO., MANUFACTURERS,

14 Maiden Lane, New York.

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IMPORTERS OF

French and English Clocks, Swiss Regulators, Clock Materials, Etc.

THE MOST COMPLETE STOCK TO SELECT FROM. APPLY FOR CATALOGUE.

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JOHN A. RILEY & SLOAN CO.,

860 BROADWAY, NEW YORK.

MAKERS OF

HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.

ROSARIES AND CRUCIFIXES, CHATELAINES.

Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.

HINRICHS & CO.,

29 & 31 Park Place, cor. Church St., New York.



ESTABLISHED 1801.

ART POTTERY AND BRIC-A-BRAC.

GENUINE SÈVRES,
ROYAL DRESDEN CHINA,
BONN, DOULTON, ADDERLY,
ROYAL CALEDONIAN WARE, ETC.
CUT GLASS,
FANCY GLASSWARE, ETC., ETC.,
FANCY LAMPS,
KLEEMANN'S STUDENT LAMPS.

THE LARGEST ASSORTMENT OF

SPECIALTIES FOR THE JEWELRY TRADE,

AT LOWEST PRICES,

* * CATALOGUE ON APPLICATION. * *

T. B. BYNNER,

Dealer in

Diamonds, Opals, Pearls,

AND EVERY VARIETY OF PRECIOUS STONES,

in varied and novel combinations.

177 BROADWAY, NEW YORK

Patronize the SPECIAL NOTICE Columns of THE JEWELERS' CIRCULAR for good returns at a moderate cost.

JAMES P. SNOW. ESTABLISHED 1834. CHAS. E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.

of Minneapolis, arrested the woman in a restaurant on Nicollet Ave., last Friday. She was taken to St. Paul, and immediately arraigned in the Municipal Court. The woman claims she bought the earrings on the instalment plan. The prisoner was bound over to the Grand Jury.

Pawned Watches Left for Repairs.

PROVIDENCE, R. I., Nov. 12.—A letter received in this city discloses the whereabouts of a much-sought-for jeweler and watchmaker, George J. Mejer, who has been missing since October 15. In the letter Mr. Mejer stated that he was employed at Chattanooga, Tenn., to which place he went directly from this city. The recipient of the letter had left a gold watch valued at $125 with Mr. Mejer for repairs and enclosed in this letter was a pawn ticket upon a New York broker for $5 where the watch was to be found. The cause of his sudden departure, so Mr. Mejer claims, was on account of an attachment for $77 which was placed upon his stock on Oct. 15 at the instance of the Postal Telegraph Co. for rent due, and that the store at 148 S. Main St. was still in the hands of a keeper.

Mr. Mejer is a native of Germany and came to this country about six years ago. He was in the employ of W. W. Wattles, Pittsburgh, Pa., for about fifteen months when he removed to this city, and for four years was connected with Herman Ockel. On July 11, 1890, he started in business for himself at 54 Westminster St., where he remained until about Oct. 1, 1891, when he removed to 148 S. Main St. His liabilities are about $1,000 to $1,200 and the assets probably about one half that amount. Several watches which had been left for repairs have been recovered from local pawnshops, where they had been deposited for loans ranging from $3 to $10. Mr. Mejer is married and has two children who reside in the suburban town of Riverside. All the furniture is packed and ready to be removed, Mrs. Mejer stating that previous to his departure her husband intended returning to Germany.

A Notorious Mexican Thief Caught.

CITY OF MEXICO, Nov. 11.—The police have caught a man named Tomas Hermandez while he was escaping with a large quantity of stolen silverware and jewelry. He was captured on the roof of a house on Don Juan Manuel St. How he managed to get on the roof was a mystery, which could not at the time be explained. The detective at once began an investigation which resulted in the discovery that the robber lived in a most princely style in a house in the same block.

In his rooms were found about $3,000 in cash and goods to the amount of $20,000, all of which had been stolen at various times during the past few months. A most complete burglar's outfit was also found secreted in the residence. It appears that Hermandez systematically burglarized every house in the block, by going from house top to house top

United States Watch Co.

WALTHAM, MASS.



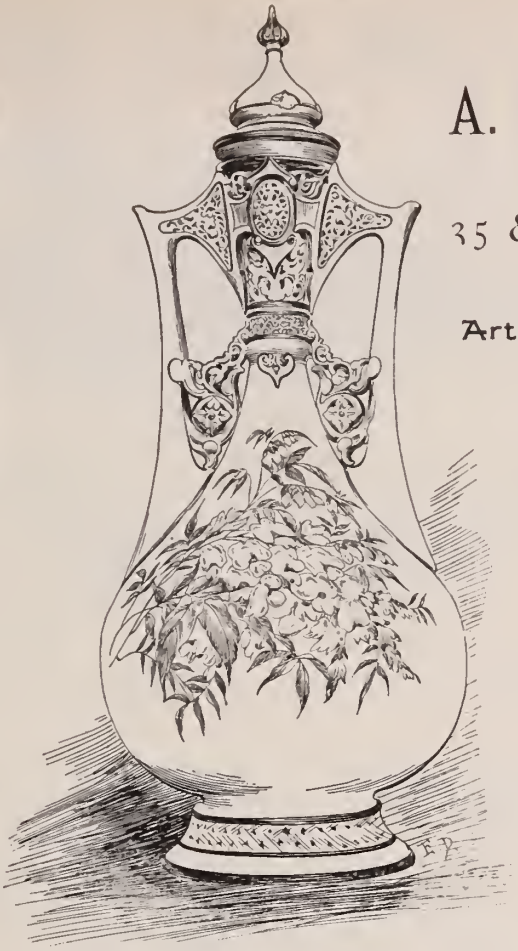
Orders now received for early Fall delivery.

Full line of 16-size O. F. and 6 and 18-size Hunting, in both Gilt and Nickel.

Principal Office at Factory, WALTHAM, MASS.

BRANCH OFFICES:

53 MAIDEN LANE, NEW YORK.
120 TREMONT ST., - BOSTON.
33 WELLINGTON ST., [East], TORONTO.



BRIC-A-BRAC.

A. KLINGENBERG,

Importer,

35 & 37 PARK PLACE,

NEW YORK.

Artistic Novelties in Fine

POTTERY and CHINA.

SPECIALTIES FOR THE JEWELRY TRADE IN

Bonn, Doulton, Worcester
Crown Derby, Teplitz,
Fontainebleau, Adderley,
Dresden Lace Figures,
Bordeaux Ware, &c., &c.

Souvenir Cups, Bonbonnieres, Coffee and Chocolate Sets, Limoges Vases,

AND A LARGE LINE OF

Finest Quality White China for . . . . . Amateur Decorators.

Send for Lithographs and PriceList.

HOLLINSHED BROS. & CO.,

806 Chestnut Street,

Second Floor. PHILADELPHIA.

Call your attention to the fact that they have a complete line of Waltham goods

Crescent Cases, 0 Size, **Crescent Cases, 14 Size,**
Crescent Cases, 6 Size, **Crescent Cases, 16 Size,**
Crescent Cases, 18 Size,

In Open and Hunting Cases, and in the latest designs; also a complete line of movements from Broadway to the highest grades. We call your careful attention to the new thin Waltham movements which are giving such excellent satisfaction. Everybody says: "Just the Watch." Give us a memo. trial order.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equaled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

SOLE AGENTS,

John E. Hyde's Sons,

NO. 22 MAIDEN LANE.

N. KOCH. LEON DREYFUS. JONAS KOCH. I. PFORZHEIMER

WATCHES,
DIAMONDS,
JEWELRY.

K., D. & CO.

22 JOHN STREET,
NEW YORK.

DISCONTINUED "RAILWAYS"

OF THE

HAMPDEN WATCH CO.



THE RAILWAYS.

18 Size O. F. and Htg.; fully adjusted, gold-finished screws.

15 Jewel.. ..... $16.00
15 and Centre Jewel..... 17.50

E. F. WILSON & CO.,

409 Washington Street,
BOSTON, MASS.

SUCCESS

Interchangeable Initial Rings,

A Large Variety and Full Assortment Always in Stock.

SEND TO

J. T. Scott & Co., Sole Manufacturers, 4 Maiden Lane, New York.

PROTECT YOUR STOCK.

Of course it is insured against loss by fire. Why not **INSURE IT FROM LOSS** by burglary? For particulars, address,

W. H. BUTLER, AGENT,

DIEBOLD SAFE & LOCK CO.,

79 DUANE STREET, NEW YORK.

GOLDNER'S NEW

Safety Scarf Pin Lock



Impossible to lose a Scarf Pin with this Attachment.

Mountings furnished complete or the safety attachment applied to any scarf pin for $1.

Orders by mail promptly attended to.

Patented June 9,'91.

S. GOLDNER,

Manufacturing Jeweler, 96 Fulton St., N. Y

The "BRYANT" RINGS.

BIRTHDAY RINGS. * * INITIAL RINGS.

RINGS FOR THE PEOPLE.

Our travellers are now on the road with such a line of *Rings* as no retailer can afford to slight. If not called upon send for a selection package.

M. B. BRYANT & CO., Ring Makers,

10 MAIDEN LANE. NEW YORK.

ESTABLISHED 1841.

CARTER, SLOAN & CO.

MANUFACTURERS OF

FINE JEWELRY,

15 MAIDEN LANE, - - NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE,
WM. T. CARTER.

Factory, NEWARK, N. J.

News Gleanings.

W. A. Woodford, Paulding, O., has sold out.

C. H. Gilman, watchmaker, Salem, Mass. died recently.

Price & Landas' store, Titusville, Pa., is undergoing repairs.

Chas. M. Codlin, Chenoa, Ill., has confessed judgment for $85.

E. Kaiser, Brownsville, Pa., has designed a Blaine souvenir spoon.

W. W. Stubbs, Marshalltown, Ia., has been succeeded by Stubbs & Linn.

Le Grand Wright, Scranton, Pa., has opened his new store at 425 Spruce St.

J. H. Mason & Co. have moved from Darlington, S. C., to Winston, same State.

Mrs. Hattie Benoit, Fall River, Mass. has transferred real estate for a nominal consideration.

L. V. Guertin, Pawtucket, R. I., has bought real estate and mortgaged the same for $900.

S. L. Heyman will shortly open a jewelry and pawnbroking business at 922 State St., Erie, Pa.

A. N. Wright, formerly in business at Sheridan, Ia., is now established at Portland, Ore.

Henry Auling has bought out J. L. Fulkerson & Co., Trinidad, Col., and is continuing the business.

F. Brodfuehrer and wife, Columbus, Neb., have given a chattel mortgage on merchandise and fixtures for $800.

C. G. Wilson, 524 Penn St., Reading, Pa., last week completed fifty German silver badges for the Friendship Fire Co. of that city.

In the destructive fire in Orange, Mass., last week, the business of A. F. Robbins was affected to the extent of $5,000, covered by insurance.

The store of T. W. Hanf, Wilmington, Del., is being remodeled, and when completed will be one of the most attractive stores in the State.

M. J. Beckley, formerly of Sunbury, Pa., and H. A. Soper, of Harrisburgh, Pa., have opened a handsome store at 4 N. Market Sq., in the latter town, under the name of Beckley & Soper.

Grover Cleveland is the name of a watch repairer in Douglas, Wyo. He tells all inquiring friends that if the presidential nomination comes to him unsolicited he will accept it, but he is unwilling to engage in an unseemly squabble for the place.

H. P. Sutton, jeweler, McCook, Neb., formerly was the leader of a band in a circus and is a musician of more than ordinary ability. His taste for music is still strong, and the result is that he has organized a band in McCook that is the pride of that section of the country.

STANDARD DUST-PROOF WATCH KEY.

MANUFACTURED BY

Kendrick and Davis

Lebanon, N.H.

After this date all C Keys will have number of square stamped on each



FOR SALE BY THE TRADE.

THE RYDER & DEARTH, CO. DESIGNERS & ENGRAVERS

Fine Commercial and Copper-Plate Printers.

A Specialty of

Jewelers' Printing, Cuts and Electrotypes.

Headquarters for JEWELERS' CARDS.

BEST WORK, PROMPT DELIVERY, LOW PRICES.

No Order Too Large! None Too Small!

146 Westminster Street,

PROVIDENCE RHODE ISLAND

LOUIS NEWMAN, JR.

GOLD AND SILVER

Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold.

36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER, 9 BOND ST., NEW YORK.

HEADQUARTERS FOR ALL KINDS OF

AMBER JEWELRY,

HENRY J. LINGG,

Importer and Manufacturer,

66 NASSAU STREET, NEW YORK.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses.

NO. 71 NASSAU STREET,

(UP STAIRS.)

Cor. John Street. NEW YORK.

Sole Importer of Material for the "Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," "Wallingford," "Cæsar," "Lady Racine" and "New Haven" Berna, New London and Belle-Mere Watches.

Selling Agent for materials for LONGINES and AGASSIZ Watches.

AMERICAN WATCHES,

ALSO STEM WIND WHEELS

Importer of Full Line of Swiss Watches,

AND FRENCH CLOCK GLASSES.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,

NEW YORK.

19, Rue Drouot, Paris.

D. D. PALMER,

INSTRUCTOR IN

HOROLOGY.

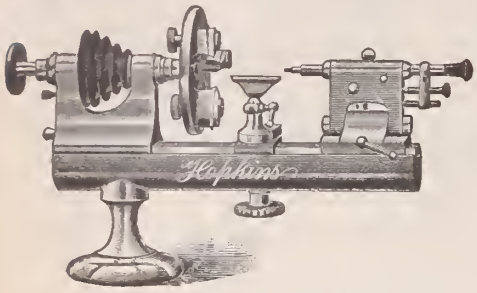
Waltham School of Horology,

Best Facilities in the Country.

WALTHAM, MASS

Correspondence Solicited.

THE "HOPKINS" LATHES
AND ATTACHMENTS
ARE THE BEST.



We consider our **3x4 Lathe** the most desirable lathe to be had. Ask your jobber for the Hopkins', or send direct to us.

Waltham Watch Tool Co., Springfield, Mass.

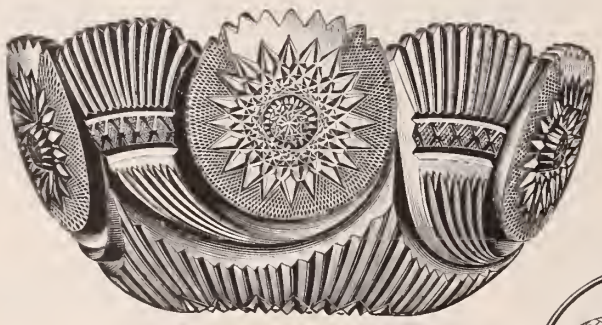
A. CHALUMEAU,
SUCCESSOR TO D. CHALUMEAU,
MANUFACTURER OF
DIAMOND ~ JEWELRY,
216 FULTON ST., N. Y.
Large stock of fine Diamond Jewelry and Novelties at greatly reduced prices.
Also Fine Mountings at cost.
Goods sent for selection.

ESTABLISHED 1869.
J. B. LAURENCOT
Commission Merchant,
AND IMPORTER OF
OPTICAL GOODS
AND WATCH GLASSES,
Special offers in American Goods,
33 MAIDEN LANE, N. Y.
No connection with any house bearing the name of LAURENCOT.

CUT BERGEN TRADE MARK GLASS

THE J. D. BERGEN CO.,
MANUFACTURERS OF
CUT GLASS,
MERIDEN, CONN.

Original Designs:
Plymouth,
Columbia,
Atlantic.
Excelsior,
Continental,
Washington,



Plymouth—Design Patented.

SEND FOR CATALOGUE AND PRICE LIST.

OUR goods are sold by all large dealers throughout the country, and are unsurpassed in quality and finish by any in the world.

CUT BERGEN TRADE MARK GLASS

GOING!
GOING!
GONE.

JEWELERS'
AUCTIONEER.

Parties wishing to reduce stock will do well to call on, or address

R. W. TIRRELL,

Office with HENRY CARTER,

198 BROADWAY, NEW YORK.

G. M. Bell has opened a new store in Cedar Falls, Ia.

L. M. Sheppler will shortly open a store in South Whitley, Ind.

J. R. Chapman is about to remove from Milwaukee, Wis., to Centralia, Wash.

J. P. Rorig, jeweler, Edwardsville, Ill., will shortly occupy a new building now being erected in that town.

C. F. Schlegel, the Chillicothe O., jeweler, has a watch that was made in 1400. It is a minute repeater, and has a musical connection and a secret locket.

Burglars last week stole one hundred and fifty new watches and twenty-five second-hand ones from the store of John F. Giering, Nazareth, Pa.

Edgar L. Everett, who has stores in Saratoga and Troy, N. Y., is removing the business in the latter city to 919 F St., N. W., Washington, D. C.

Geo. K. Foltz, formerly in business in Akron, O., is now located in Thomasville, Ga., on account of the health of Mrs. Foltz. He is conducting a store at 119 Broad St.

The Secretary of State of Missouri has decided to prosecute the Elgin and Waltham Watch Club Co. of St. Louis, for alleged violation of the anti-trust law. The penalty is $1,000.

Wm. P. Brosius, who masqueraded in Asheville, N. C., as C. C. Rogers, and who robbed his employer, Max A. Tiller, of several hundred dollars worth of goods, has been taken to Buncombe County jail.

E. Baisden, a lad 14 years of age, was arrested last week at the instance of M. Jaffa jeweler, Seattle, Wash. Mr. Jaffa, claimed that an article of jewelry which the boy had in his possession had been taken from his store.

The jewelry store of the late J. J. Newhard, Lebanon Pa., has been purchased by George P. Stoll and Adam Funck, who took possession last week. The business will be conducted by Mr. Stoll and Jacob Funck, a son of Adam Funck.

A charter for the incorporation of the C. S. Hook Co., has been filed in Memphis, Tenn. The company consists of J. D. Proudfit, Samuel New, V. T. Cosby, W. H. Godby, and Grant Noble. The concern will deal in jewelry and art goods.

Last week the store of J. D. Hess, jewelry and clothing dealer, Tamaqua, Pa., was entered by burglars and robbed, so Mr. Hess claims, of $8,000 worth of goods. The thieves almost cleaned out the entire stock. The goods were carried out the back door and hauled away.

A thief stole a quantity of watches from the store of J. T. Githens, Chattanooga, Tenn., last Sunday, and has so far not been captured. Marks on the door of the store show that it was pried open by some instrument like a crowbar. Mr. Githens has been doing business in Chattanooga about three months, having gone there from Knoxville, where he runs a similar store.

James Morgan, Dana, Ind., dropped dead last Tuesday.

J. A. Humphreys, Georgetown, Ky., has gone out of business.

H. C. Kachlein, Lafayette, Ind., has returned from New York.

J. F. Sallee, formerly located at Waverly, Ill., is now at Pana, Ill.

F. P. Plummer, Dover, N. H., has opened a new store in Sanford, Me.

J. C. Baldwin, Portland, Ore., has given a chattel mortgage for $1,500.

Wm. Matthes has moved from Bluffton, Ind., to Mansfield, same State.

A judgment for $263 has been entered against J. R. Bowen, Pottsville, Pa.

C. M. Burrington, Grand Rapids, Mich., has given a chattel mortgage for $33.

J. E. Routh, formerly with O. F. Zimmerman, Jeffersonville, Ind., has opened a new store.

Jay W. Green has located in Jeffersonville, Vt. He was formerly at Fairlee, in that State.

The store of A. F. Robbins, Orange, Mass., suffered considerable damage from fire on the 7th inst.

A judgment has been entered against the old firm of Sol Bergman & Co., Omaha, Neb., for $706.

C. F. Snyder, New Brunswick, N. J., who failed a year ago, has resumed business in his wife's name.

Burglars made a raid on several stores in Waterloo, Ind., among which was the jewelry store of J. C. Smith.

Chapman & Armstrong, Galesburg, Ill., are fitting up their store and will have an opening on Saturday, Nov. 21.

John Tebbets & Co., Bangor, Me., are to continue the store in Oldtown, Me., recently vacated by V. De W. Carleton.

According to St. Petersburg journals a turquoise mine has been discovered near the town of Ibrahim-Olga, about fifteen miles from Samarcand. This is the third turquoise mine discovered in Central Asia.

John E. Thornton, a jeweler of Krebs, I. T., shot and killed his daughter, Laura Amonier, on Wednesday night. The girl was 18 years old, and had been married only six days. Thornton says she wrote a letter which displeased him.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK. | 1 Tulp Straat, AMSTERDAM | 1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties.

BUY THE BEST SELLING CHAINS.

"★ BOSTON" (Made in 20-Year Seamless.)

"ANCHOR BRAND" CURBS,

"GYMKHANA" (the *only* low priced chain.)

Have stood the test and are endorsed by *all* the retail trade.

D. C. PERCIVAL & CO.,

Wholesale Jewelers. BOSTON, MASS.

HENNEGEN, BATES & CO.,

BALTIMORE,

WHOLESALE JEWELERS AND WATCH DEALERS,

DIAMOND IMPORTERS.

The town of Addison, Mich., was visited by a $30,000 fire last Wednesday night, and among the sufferers was J. Brown, the jeweler.

In the destructive fire last week in Cleveland, O., the stock of C. F. & L. Uhl was damaged. The damage is amply covered by insurance.

A. C. Claussen, formerly in the employ of W. C. Leber, Minneapolis, Minn., has opened a new jewelry store in North Mandon, Dak.

Charles Wuersten, Warren, Ind., has engaged the services of his brother, Julius Wuersten, who has been watchmaker for F. T. Waring, Bluffton, Ind.

Henry C. Mahaffy, Wilmington, Del., has decided to sell his entire stock within the next two weeks. The stock, which is valued at $15,000, will be disposed of at private sale and auction.

The H. R. Mitchell Co. have been incorporated at Louisville, Ky., by H. R. Mitchell, Harry F. Jefferson and E. B. Danmount. The capital stock is $10,000, in shares of $50 each, and the purpose of the concern is to buy and sell jewelry, etc.

Louis Sauser, Fort Wayne, Ind., while riding on the crowded platform of a street car last Sunday was accidentally shoved off. He fell heavily to the pavement, face downward, and was rendered unconscious. The injuries will confine him to his home for some time.

The following salesmen were in Norfolk, Va., last week: Mr. Vault, of Hennegen, Bates & Co., Baltimore, Md.; N. D. Moulds, of the New Haven Clock Co., New Haven, Conn.; Mr. Hurlburt, of the Derby Silver Co., Birmingham, Conn., D. P. Cadmus, of J. B. Bowden & Co., Mr. Goodman, of Goodman Bros., New York; I. N. See, of D. F. Conover & Co., Philadelphia, Pa.; E. A. Cowan, of E. A. Cowan & Co., Boston, Mass., and Mr. Zineman, of Simpson, Hall, Miller & Co., Wallingford, Conn.

Goddard & Moses Make an Assignment.

RICHMOND, Va., Nov. 19.—Goddard & Moses assigned Thursday to Louis W. Pizzini. The liabilities are said to be about $25,000; the assets are as yet unobtainable. The following preferences were given; S. L. Bloomberg, $550; National Bank of Virginia $4,025; National Bank of Petersburg $750; F. B. Brauer $90; T. P. Howard $140; Samuel Eichberg $500; A. M. Keiley $2,800 Miss I. M. Moses, $1,709.68; *The Times* $79.35; J. B. Carey & Son, $88.63; *Dispatch* $53.60; J. B. Moore & Co., $63; A. Hoen & Co., $36.25; Jacob Ehel & Son, $101.50.

The business was started in 1877 by Isaac A. Goddard and two years later he took H. M. Moses into partnership with him. Mr. Moses put most of the capital into the firm but his partner was the practical man.

Inquiry at the office of Samuel Eichberg, 39 Maiden Lane, New York, elicited the fact that the $500 for which the latter is preferred is for borrowed money which Mr. Eichberg advanced Goddard & Moses.

Tiffany & Co. to Erect a Large Factory in Newark.

NEWARK, N. J., Nov. 16.—Tiffany & Co., New York, have just purchased seven acres of land at Forest Hill, in this city. It lies between Second river and the Greenwood lake railway and west of Woodside park. The property was purchased of Heller & Weeks, and architects are at work upon plans for a large factory in which the firm will manufacture its silver and plated ware. The location is admirable, it being within a few hundred feet of the Forest Hill station on the Greenwood lake road, and within easy reach of the improved streets of that neighborhood.

The business now operated by Thomas Shaw, who manufactures silverware for Tiffany & Co., will be removed from the Carter, Sloan & Co. building to the new works which when finished will accommodate from 200 to 300 workmen and will be conducted by Mr. Shaw.

A Jeweler Meets a Terrible Fate in Alabama.

BIRMINGHAM, Ala., Nov. 12.—It has developed that the dead body of a man found beside the railroad track near Georgiana, Ala., two weeks ago, is that of William Rosenfeld, of New Orleans, a dealer in Swiss clocks and watches. Rosenfeld, it appears, went to Georgiana to collect a debt of $300.

An investigation shows that he either wandered up the railroad track during the night and was run over and killed by a train, or he was led off and murdered and robbed.

The body was found five days after Rosenfeld was supposed to have left Georgiana, It was terribly mutilated and was not identified until o-day when papers were found near the spot bearing the jeweler's name.

Reinhardt & Co. at Length Make an Assignment.

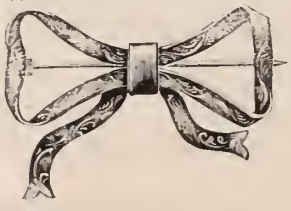
PITTSBURGH, Pa., Nov. 14.—Reinhardt & Co., 531 Wood St., made an assignment this week.

PROVIDENCE, R. I., Nov. 16.—By the assignment of Reinhardt & Co., Pittsburgh, Pa., members of the Manufacturing Jewelers Board of Trade of this city are interested to the extent of about $6,000, while jewelers in the East who are not members are creditors for an equal amount. This concern about two months ago asked for an extension of two years, making the proposition to pay 20% of their indebtedness in three months and 10% each three months thereafter. Later, another proposition was made limiting the time to one and a half years, which was followed last week by the assignment.

SPECIAL SALE

Of Bow Pins in Solid Gold and Sterling Silver, the former with or without Diamonds.

AT REDUCED PRICES.


Send your orders immediately to be served in due season.

LEOPOLD WEIL & CO.,

51 MAIDEN LANE, N. Y.



DEITSCH BROS.,

STERLING MOUNTED LEATHER GOODS.

An illustrated group of a few of the productions manufactured for the present season and displayed by us at our factory and salesroom,

416 BROOME ST., NEW YORK,

where we would be pleased to submit our entire line to the trade for their inspection.

TRADE MARK

A Traveling Salesman's Case Stolen in Transit.

DAYTON, O., Nov. 11.—One of the boldest of robberies that ever occurred in this city took place on a C., H. & D. passenger train at 12.35 yesterday, when a case containing diamonds and jewelry belonging to R. E. Kramig, a traveling salesman for the Herman Keck Mfg. Co., Cincinnati, was stolen. Mr. Kramig arrived in the city Sunday night from Celina, en route for Cincinnati, and stopped off here to see Anton Wahlrab, a customer of the house. He visited Mr. Wahlrab's store at 10 o'clock yesterday morning, remaining there until about 12, when he hurried to the hotel and got his grip containing clothing and then went to the depot.

The train was in readiness to start when Mr. Kramig entered a car and deposited his grip on an empty seat and placed his diamond case on the floor beneath the seat. He then went to the depot lunch room and drank a cup of coffee and ate a lunch, being absent about five minutes. On his return the grip containing his clothing was where he had placed it, but the diamond case was gone. A man and wife and their child, who sat on the opposite seat, saw no one with the case leave the train, or, in fact, nothing to excite their observance or suspicion. Other passengers told the same story.

DETECTIVES ARE ON THE TRACK.

CINCINNATI, O., Nov. 16.—The H. Keck Mfg. Co. diamond robbery has been the theme of gossip in jewelry circles. Mr. Keck was in Dayton, Friday and returned with the confidence that the goods would be recovered. "There's a lot of newspaper sensations about it," said he, "that there is not a word of truth in. The detectives are not going to give away their plans or clues, and all the talk about different clues are mere theories. Dayton is a bad town. I found that three saloons are run there by noted diamond crooks who have served various terms in the pen."

Mr. Kramig deeply deplores the event and looks as if he had passed through a severe illness. He says he was not gone from the car five minutes. He bought his ticket, got a sandwich and ran back.

The Jewelers' Protective Union in which the goods were insured have a corps of Pinkerton detectives at work on the case, and Mr. Keck has also employed detective Gaanair of this city.

The goods stolen, Mr. Keck says, include 200 solitaire rings and as many studs, 500 drops, 600 clusters, etc.

Was it Gambling or a Lovers' Quarrel that Led to Julius Spier's Suicide?

Julius Spier, a member of the firm of Sampson & Spier, dealers in plated jewelry at 96 Spring St., New York, committed suicide last Friday. On Thursday night he hired a room at the Sturtevant House. The next morning when the chambermaid tried the door she found it locked. When it was broken open Spier's dead body, partly dressed, lay on the floor. He had shot himself standing in front of a mirror. His sample case containing several hundred dollars' worth of jewelry was in the room.

Spier was unmarried and had lived with his widowed mother at 165 E. 124th St. His father, who died several years ago, was a wealthy merchant of Norwich, Conn. Julius was born there thirty years ago. After the family moved to New York, Julius was employed in several businesses until July 1st of this year, when with Mr. Sampson he bought out the business of Charles Meyerhoff.

The cause of his rash act has been assigned to losses at gambling, but this his partner denies. He was engaged to a young lady named Jennie Epstein, and his business associates say that a lovers' quarrel with that young lady was the motive that led to the suicide. His financial affairs they claim were in the best condition.

Franz Mahncke, Tacoma, Wash., jeweler, who read last winter in a German paper that his wife was one of the heirs of a great estate valued at $50,000,000 in Southern Africa, has received later word that there have been fully 200 heirs applied, claiming that they are entitled to a part of the estate. Mr. Mahncke has not heard how the matter stands at present.

ROY

PHOTO-MINIATURE.

NEW DEPARTURE.

We are prepared to furnish to any retail jeweler sample Gold Caps bearing specimens of Roy Photo-Miniature at the nominal price of $3.50 or $4.50, according to size, upon receipt of postal order. This popular specialty makes an attractive feature of window display and will be a growing and profitable branch of your business.

Either of these three cuts for Newspaper Advertising furnished free to Retail Jewelers.









ROY WATCH CASE CO., 17 Maiden Lane, N. Y. LOUIS De GOLL, Agent.

Buffalo.

Julius P. Staderman and others have a judgment for $129 entered against them.

The funeral of the late Julius Walker occurred on Tuesday last, and was largely attended by old citizens and jewelers.

G. S. Murray, formerly of this city, is in Bradford selling out the balance of Lee, Martin & Co.'s stock. That firm had a branch store in that town.

A. E. Richardson has opened a small store at 239 Lexington Ave. He does repairing and has a small stock. He says he came from Australia about three months ago.

C. C. Penfold, 364 Main St., was married on Wednesday, Oct. 11 in Toronto, to Miss Grace B. Stillman. The wedding was celebrated quietly at the home of the bride and the couple went to New York on the wedding trip. Mr. Penfold is a brother of the celebrated artist, and is himself a skilled designer.

Pittsburgh.

Leo G. Weil has opened a jewelry store on Wood St.

Shaefer & Lloyd have employed a new engraver.

A. E. Siedle has returned home after a very pleasant trip through Ohio.

B. E. Arons has moved into his new home on Fifth Ave., Oakland, this city.

Geo. W. Biggs, J. C. Grogan and W. W. Wattles will attend the banquet of the New York Jewelers' Association.

Graf & Neimann have increased their force of clerks owing to the rush of business.

S. D. Wilson, Salem, O., C. J. Gibson, Homestead, Pa., and J. F. Watt, Freeport, Pa., were in this city last week.

The jewelers of this city are jubilant over the rapid increase in the silverware, jewelry and cut glass business. Everything points to a brisk Christmas trade.

22 YEARS WITH THE LATE J. B. LAURENCOT.

JULES LAURENCOT & CO.,

Optical and Fancy Goods,

49 MAIDEN LANE, P. O. BOX 1059, NEW YORK.

CHARLES F. WOOD,

IMPORTER OF

DIAMONDS,

169 & 171 BROADWAY, NEW YORK.

The finest and largest assortment of Rose Diamonds in the Market. Also a choice line of Colored Stones.

FINAL ANNOUNCEMENT.

The Great Prize Essay on THE MAINSPRING, conducted by R. & L. FRIEDLANDER, will come to a close *December 1st, 1891.*

The following well-known gentlemen will act as Judges:

L. J. MULFORD, of The Jewelers' Circular.
ALONZO ROTHSCHILD, of The Jewelers' Weekly.
J. T. WILLIAMS, of The Keystone.
HENRY ABBOTT, 14 Maiden Lane, New York.
H. H. HEINRICH, 14 John Street, New York.

Full particulars can be had by applying to

R. & L. FRIEDLANDER,

65 & 67 Nassau Street, New York.

A SPECIAL SALE

AT

Greatly Reduced Prices

OF

6 AND 18 SIZE MOVEMENTS

OF ALL GRADES,

From SEVEN to FULL JEWELED Adjusted,

MADE BY THE

KEYSTONE STANDARD WATCH CO.,

HAS BEEN OPENED

BY

OPPENHEIMER BROS. & VEITH,

35 MAIDEN LANE, N. Y.

Traveling men in Pittsburgh last week were: Jos. Watson, of Reed & Barton, Taunton, Mass.; A. Abel, of Lewis, Kaiser & Luthy, Mr. Maetske, of Kuhn, Doerflinger & Co., Col. Stevens, of the Brooklyn Watch Case Co., and Harry Schofield, of Lincoln, Bacon & Co., New York; and W. C. Greene, of W. C. Greene & Co., Providence, R. I.

Cincinnati.

John Schweikert arrived home Monday after a two month's trip.

Jonas, Dorst & Co. last week made the fine jewel presented to Commander Edgar Brown, of the Hanselman Commandery, this city.

Jos. Mehmert is on the road this week to see special customers, and M. Dreyfus, one of his travelers, has returned from an excellent trip. He will go out again this week.

Factory "A" of the Dueber Watch Case Mfg. Co., Newport, has been purchased by Colonel R. W. Nelson and will be occupied by the Kensington Art Tile Co., of which Colonel Nelson is president

B. S. Newman, of Strauss & Stern, was called home last week by the serious accident to his mother-in-law who was run down by a wagon. She cannot live. She is the mother of Jacob Frohman, of L. Gutman's, who is also at her bedside.

H. B. Dunbar, the genial proprietor of the Gibson House, has an ideal vest-pocket solid gold pencil made by the John Holland Gold Pen Co. on the new principle. It has his name elegantly engraved on it in beautiful script. Mr. Dunbar is away for a ten days' hunt and carried his pencil with him to make a memorandum of the numerous quail he intends to bag.

Among the visiting trade last week were: H. W. DeHuy, Cloverport, Ky.; S. V. Harding, Seymour, Ind., and Garrettson & Richards, Russellville, Ky. It is said Mr. Garrettson had a twofold object in coming to Cincinnati last week. He will soon wed a Blue Grass belle, and the outfit of their future home occupied him while in the city as well as the selection for holiday stock for his store.

Ed. Lovell, of C. Hellebush, has been watching THE CIRCULAR for suggestions for window decorations and has hit upon a happy improvement. The floral idea suggested by THE CIRCULAR made of beautiful enameled floral jewelry has been worked out to perfection by his ingenious brain. He has taken a variety of pins, and drops in violets, pansies, etc., and arranged them in the shape of a bouquet with slender victoria for stems. He has four such bouquets, one in each corner of an onyx slab. Stray blossoms are scattered around

Another lot of fine imported goods was received by Duhme & Co. last week, containing a number of magnificent flagons in fine cut glass and sterling silver mountings, reproductions of the French period of Louis XIV. The cutting was superintended by R. H. Galbreath while in France last summer. They are in rock crystal, clear and tinted. There is also among the collection a flagon, the fac-simile of that of Queen Victoria, which has been in the royal family for many years. In picture frames, the English violets with a brilliant in the center of each, forming a wreath around the picture, is the very latest.

The Board of General Appraisers has rendered the following decision: Knost Brothers & Co. *v.* Collector at Cincinnati, Ohio—"Thermometers and eyeglasses," imported June 26, 1891. The goods were assessed for duty at 60 per cent. ad valorem under paragraphs 105 and 119, new tariff. The claim of the importers that the thermometers were dutiable at 35 per cent. as manufactures of which wood was the component material of chief value was overruled, but their claim that the "pincers," or eyeglasses were dutiable at 35 per cent. as toys under paragraph 436 was sustained.

3 SUCCESSFUL SOUVENIR SPOONS

Have met with a large sale wherever introduced.



UNCLE SAM.

Applicable to any Locality.



OLD OAKEN BUCKET.

Appeals to Popular Sentiment.



CLEOPATRA.

In keeping with the Latest Fad.

CAN BE ORDERED ETCHED WITH NAME OF PLACE.

UNCLE SAM AND CLEOPATRA { Tea, $24 per doz. / Orange, 24 " / Coffee, 12 "

Old Oaken Bucket { Tea, $24 per doz. / Orange, 24 "

ETCHING $3.00 PER DOZEN, EXTRA.

ALVIN MFG. CO.,

860 BROADWAY, N. Y. Factory, 24 Boudinot St., Newark, N. J.

HOW ARE YOU FIXED FOR

Boss 14 Kt. Filled, Raised, Decorated Watch Cases, all sizes?

—ALSO—

14 Kt. SOLID GOLD.

We have the Largest and Best Assortment in the Market to choose from.

CLEMENS HELLEBUSH,

Manufacturing and Wholesale Jeweler and Importer of Diamonds,

CINCINNATI, OHIO.

Lancaster.

Milton G. Shirk, of this city, for the past year an employe of the watch factory at Columbus, O., died on Sunday from typhoid fever. His body was brought to this city and interred on Wednesday.

Louis Weber, 159½ N. Queen St., has treated himself to one of the handsomest show cases in the city. It is of solid walnut, nine feet in width, nine feet high, and is devoted to the display of silverware.

The establishment of Bowman & Musser has been peculiarly afflicted of late, many of their employes as well as both members of the firm being ill. The diseases were various and not traceable to a particular cause.

Ezra F. Bowman is still confined to bed with a bad attack of bronchitis. Willis B. Musser is again about and is taking a vacation this week to recuperate, winding up in New York to attend the banquet of the Jewelers' Association.

Among the traveling men in town during the past week were: Fred Kaufman, A. D. Miller, of the Pairpoint Mfg. Co., and Ben Shiers, of Henry Muller, New York; W. J. Barber, of Simpson, Hall, Miller & Co., Wallingford, Conn., Chas. H. Brown, of Van Houten Bros., Newark, N. J.; W. S. Davis, of H. Muhr's Sons, Philadelphia, Pa.

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

WALTHAM DIAL CO.,
WALTHAM Mass.



CROSS & BEGUELIN,

17 Maiden Lane, N. Y.,

IMPORTERS OF

All Grades of SWISS WATCHES,
DIAMONDS, WATCH MATERIALS,
OPERA GLASSES, Etc., Etc.

JOBBERS OF ALL GRADES OF

American Watches,

Gold and Rolled Plate

JEWELRY.

We carry a large stock, and are prepared to supply the trade with everything used in our line, and at prices that will secure you as a regular customer.

SEND FOR PRICE LIST.

Connecticut.

Jeweler Fletcher, Norwalk, is forming watch clubs.

Mr. and Mrs. Wilbur Simpson, of Wallingford, have a baby daughter.

Edward Miller, Jr., Meriden, has arrived in Italy and is stopping in Milan.

The business of Henry Spaulding, Jewett City, who recently died, is closed.

The Derby Silver Co., Birmingham, are hard at work nights on holiday orders.

E. A. Bliss, of the E. A. Bliss Co., Meriden, left Tuesday for Boston and the West on a commercial tour.

W. E. Gard, Meriden is home, after an extended business trip in the interest of the Meriden Bronze Co.

R. Wallace & Sons Mfg. Co. Wallingford, have donated an elegant silver cup as a prize for the coming bicycle races in that town.

The residence of E. M. Parker, of Parker & Davis, Bridgeport, was boldly entered Thursday evening by burglars who stole $75 worth of jewelry.

Mrs. William Wallace, of Wallingford, continues to improve in health and her recovery is assured; at one time she was given up by her physician.

Joseph B. Beach, western representative of the Wilcox Silver Plate Co., Meriden, has returned from a very successful trip. Mr. Beach is to make his home in Meriden.

The engravers and chasers employed by the Meriden Silver Plate Co. gave their foreman, Theodore F. Gelbart, a fine gold-headed cane on his 52d birthday, last week.

C. Rogers & Bros., Meriden, have given $5,000 to the First M. E. Church of that city, this being one of the largest donations toward the fund for paying off the church's debt.

The Westfield Plate Co., Thompsonville, are compelled on account of the growth of business to enlarge their building, and have secured plans for an addition to be built on the west side of their present building.

Prof. Leonard Waldo, formerly of Yale College, and who has been the analytical chemist for the Aluminum Brass and Bronze Co., of Bridgeport, for two or three years past, has resigned that position.

N. L. Bradley, of the Bradley & Hubbard Mfg. Co., Meriden, returned home last week from a three weeks' trip to the West, during which time he visited Chicago, St. Paul, Minneapolis, Mankato, Kearney, Kansas City and other western cities.

Henry Lyman, of Milwaukee is in New Haven renewing old acquaintances. He was formerly a contractor at the New Haven Clock Co.'s, and at one time was assistant engineer of the New Haven fire department under ex-Chief Engineer Hon. Hiram Camp.

Complaint is made in Waterbury against a stout-built German spectacle peddlar, who is visiting towns in the Naugatuck Valley. He claims to represent A. Weills, optician, of New York, but a letter from Mr. Weills himself declares that no one is authorized to represent him in this neighborhood as he personally makes all visits hereabout.

Geo. H. Wilcox, Geo. R. Curtis, C. L. Rockwell and Samuel Dodd, eminent in Meriden's silverware interests, were elected members of the directors' board of the Meriden Waterbury and Cromwell railroad, of which the late Horace C. Wilcox was the principal founder. The directors re-elected his son, George H. Wilcox, president.

Detroit.

F. G. Smith, Jr., has returned from New York.

L. Black & Co. expect to be in their new store by the first of next week.

The craze for Royal Dresden ware has struck Detroit, and several jewelers are displaying lines of it.

Roehm & Son are executing an order for nine past master's jewels for one of the largest Masonic lodges in the State.

In addition to his full line of artistic china and crockery, John P. Fiske has an assortment of silver table knives, etc., this winter.

E. A. Armstrong & Co., manufacturers of regalias and dealers in badges, lodge furnishings, etc., will soon remove to Chicago.

Wright, Kay & Co. will next week receive from England a consignment of china and also some marble statuary and paintings from Italy.

A. Landsberg, of the firm of L. Black & Co., has recently purchased a fine residence at 80 Edmund Place a handsome and aristocratic thoroughfare.

Al. Schaub, has fitted up for pleasure a complete bowling alley at the rear of his store. It is for private use by Mr. Schaub and his friends.

Mr. Roehm, who was the first person to fit up a prospective window in this city, says he thinks a great deal of the articles on window dressing, which THE CIRCULAR is running.

L. Black & Co. contracted last Wednesday for the immediate erection on Wayne St. of a building to be devoted to their factory and

wholesale department. It is to be ready for occupancy by Jan. 1.

Wright, Kay & Co. have just completed a $200 badge for the Grand Recorder of the Michigan Grand Lodge, A. O. U. W. This is the fourth badge the firm have made for the order and all of them are very beautiful.

Sturgeon & Warren sold a Detroit lady an odd and attractive piece of jewelry last week. It consisted of two sparrows of diamonds which can be used for pendants, brooches, hair ornaments, separate pins or the two in one. It cost in the neighborhood of $1,000.

The following traveling men were here during the past week: Charles Dorr, of the Gorham Mfg. Co., I. W. Friedman, F. H. Carpenter, Wiley Mayer, Robert Welch, of Welch & Miller, Mr. Brown, of Geoffroy & Co., Mr. Arnstein, of Arnstein Bros. & Co., N. Gunsburger, of Gunsburger Bros., Mr. Post, of L. Strasburger & Co., New York, Mr. Crane, of Strobel & Crane, Newark, N. J.

The Michigan Commandery of the Loyal Legion has received from the Minutes Post of Philadelphia a souvenir, which is a beautiful thing. During the recent silver encampment of the G. A. R., the Philadelphians were entertained by the Loyal Legion, and adopted resolutions of thanks, which are engraved on a silver placque the letters being of the finest enamel. The whole is mounted on an ebony background, and is really more artistic than one would imagine from a casual glance at it in the window of F. G. Smith, Son & Co.'s store.

Philadelphia.

G. W. Banks, of Bailey, Banks & Biddle, spent several days in New York last week.

Charles Italie, Braddock, Pa., was in the city last week. J. J. Hare, Chester, Pa., was also here.

Colonel Fearn, who has a good business at Haddonfield, N. J., is frequently seen in the city, where he has hosts of friends.

Louis De Goll, New York manager of the Roy Watch Case Co., was among the visitors to the Quaker City last week.

William J. Davis, of Simons, Bro. & Co., and Eddie Taylor, are again home after spending a fortnight in the mountains on a hunting trip.

William E. Wood, of the P. L. Krider Silver Co., 618 Chestnut St., is traveling through New York and the Eastern States in the interest of his firm.

Joseph Ladomus, Chester, was in this city last week, to appear as a witness for J. Horstman, whose case was called for Thursday but was postponed.

George Kite, who travels for M. J. Sheridan, 22 S. 10th St., agent for American watches, has departed for a lengthy trip through Pennsylvania.

D. F. Thompson who for several years has conducted a business at 1405 Ridge Ave., will probably soon close out his stock and retire, because of ill health.

William Morris & Co., 700 and 702 Chestnut St., have just issued a handsomely illustrated and descriptive catalogue, which will be mailed to all parts of the country.

F. P. Klemmer, who was badly injured in the Mt. Penn Gravity accident at Reading last Thursday, continues to improve. The physician at the hospital states that he is now apparently out of danger and will recover.

The Retail Jewelers' Association at their regular meeting last week, discussed informally arrangements for the forthcoming national convention to be held in this city the second week in February. The opinion of President Goodman is that the convention will be more largely attended than ever before.

The New York Jewelers' Association Banquet.

The seventh annual dinner of the New York Jewelers' Association will take place to-morrow evening in the banquet hall of Delmonico's, New York. It is anticipated that about two hundred and fifty guests will participate, which is over sixty more than those who attended the last dinner, which was the largest ever held by the association.

The Gorham Mfg. Co. have kindly loaned all the silverware needed, and it is said that the ornaments will be the finest ever seen at a jewelers' dinner. The floral decorations will be on an elaborate scale.

H. A. WADSWORTH & CO.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

• • • HANDSOME DESIGNS. • • •

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •

NEWPORT, — KY.



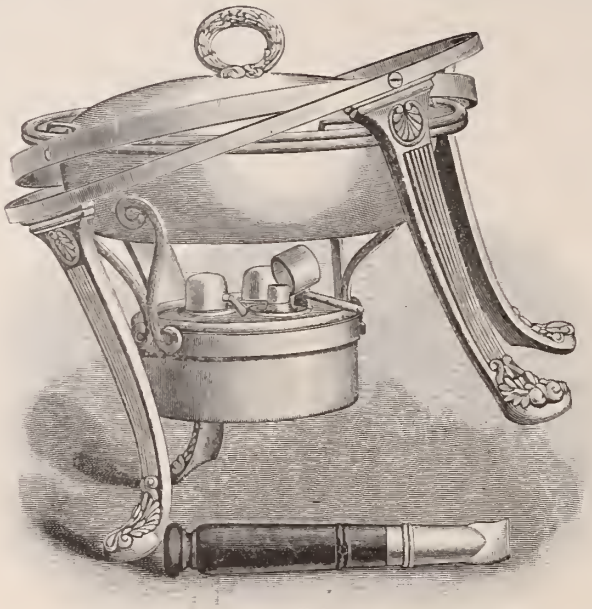
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GORHAM MFG. CO., Silversmiths.

CHAFING DISHES in the GORHAM PLATED WARE.



The "YACHT CHAFING DISH," especially adapted for use on shipboard.

Many new patterns of CHAFING DISHES in the GORHAM PLATED WARE have been added to our assortment this season. Illustrations and price list supplied upon application.

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BROADWAY & 19th ST., NEW YORK.

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118 & 120 SUTTER STREET, SAN FRANCISCO.
137 & 139 STATE STREET, CHICAGO.
36 AVE. DE L'OPERA, PARIS.

WORKS,
PROVIDENCE, R. I.

THE JEWELERS' CIRCULAR AND HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

AT NO. 189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

Terms of Subscription, Postage Prepaid.

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United States and Canada, - - $2.00
To all Foreign Countries, - - - 4.00
Single Copies, - - - - - .10

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

Member of the American Trade Press Association.

Vol. XXIII. NOV. 18, 1891. No. 16.

IMPORTANT NOTICE.

Although we have already announced our intention to issue a Christmas number of THE JEWELERS' CIRCULAR, we find the demands of the present season so heavy that we feel that it would be impossible in the limited time at our disposal to give the subject all the attention it requires. We have therefore decided to issue an Anniversary Number on February 3d, which will mark the 23d year of the existence of our publication, and will be a fitting memorial of its phenomenal growth during the past year.

Jewelers' Circular Pub. Co.

The Association's Annual Banquet.

TO-MORROW evening will take place the seventeeth annual banquet of the New York Jewelers' Association. This is one of the most interesting events in the jewelry trade during the year, and perhaps no banquet of the season excites more comment among the general public. This year the occasion promises to far surpass that of any previous year. The silver service will be furnished by the most celebrated manufacturers in the country, while the floral decorations, music and appointments will be of the highest possible character. The attendance, it is anticipated, will be fully twenty-five per cent. larger than ever before. Among this number will be several gentlemen who sat down to the first banquet of the organization seventeen years ago, when it was held in the old Robbins & Appleton building prior to its demolition by fire. Then an ordinaire was served, and though some old-timers may look back upon that jolly occasion with a feeling of regret, their taste has, consciously or unconsciously, advanced with the general progress of things, and now they look forward to the annual banquet of the New York Jewelers' Association with almost youthful sensations of pleasure. A specification of the material benefits to the trade that the annual banquets for which the jewelry, more than any other industry has become famous, would at this late day partake of triteness and redundancy. Suffice to say that they tend to preserve the dignity of the craft in general.

That Canadian Custom Case.

NO Customs case for many years has aroused more interest and speculation than that of the Queen of England vs Smith & Patterson. The point involved is one of great importance, and THE CIRCULAR has been to considerable pains to follow up all the developments of the action. This number furnishes a complete report of the trial which took place on Nov. 10th. In this case Smith & Patterson have been fighting the battle of every honest importer in Montreal, as well as their own, and there is good reason for hoping that they will win a victory. It appears, according to the assertions of influential Canadian newspapers that rulings given at Montreal are not upheld at Ottawa, and that there is no Customs Court to which the aggrieved importers may appeal. There are many stories told by Montreal importers that are all but unbelievable. Smith & Patterson have been shipping goods to Canada for nine or ten years and have had no fault to find with the Montreal authorities. It was when the case got into the hands of the Dominion special agents, that trouble was brewed. Whatever foundation there may be for the sensational statements reflecting upon the probity of a certain portion of the customs officials, the evidence made apparent at the trial points to a woeful lack of unanimity of action of the Government agents and the port of entry officials.

The Holiday Season.

WHILE the business situation is generally considered very good, there is in some quarters a lack of that animation which was expected to distinguish it. It is believed that there will be a satisfactory holiday season, though some hesitation in business has been apparent. The agitation of the silver question and the anticipated increase in silver currency, with the usual tariff disturbance as the result of legislation by the next Congress, are said to be causes which tend to hinder the trade movement. Whatever may be the causes, and perhaps the unseasonable weather prevailing generally throughout the country is one of them, it may be questioned whether either of the two former issues can be forced to conclusions which will seriously impede business success within the next six months. Trade is large in volume for the season, and in many lines, the largest ever known. Records of mortgages satisfied in Western counties show that enormous sums are taken for that purpose by farmers from their receipts, so that an unusual proportion of the money paid for crops goes to cancel debts created in past years. Doubtless this in part explains the fact that the demand for various manufactured products has not yet increased as largely as was expected. But as far as the jewelry trade is concerned, it is almost assured that the great increase of money in circulation owing to the great crops raised, will produce an entirely satisfactory holiday season.

The Week in Brief.

THE great Smith & Patterson Customs case was on trial in Montreal, P. Q. ——Goddard & Moses, Richmond, Va., failed——Reinhardt & Co., Pittsburgh, Pa., made an assignment——William W. Lyman, one of the founders of the Meriden Britannia Co., died in Meriden, Conn.——The Jewelers' Security Alliance held their monthly meeting——Many jewelers of Jersey City, N. J., protested to the conduction of auction sales in that city——The Meriden Britannia Co. closed their Paris store——An unique attempt was made to rob the store of Joseph Sax, Philadelphia, Pa.——A daring robbery took place in Victoria, B. C.——J. R. Elliott, Minneapolis, Minn., was again in court regarding some diamonds——George J. Mejer, Providence, R. I., pawned watches left with him for repairs——A notorious thief was captured in the city of Mexico——The store of A. F. Robbins, Orange, Mass., was destroyed by fire——Burglars robbed the store of J. F. Giering, Nazareth, Pa.——The store of J. D. Hess, Tamaqua, Pa., was burglarized——Thieves operated successfully in the store of J. T. Githens, Chattanooga, Tenn.——A cripple used his crutch to smash the window of W. F. Newhall, Lynn, Mass.——The case of W. H. Barrett, Lynn, Mass., was up in the Essex County Insolvency Court, at Salem——The jury disagreed in the trial of the men arrested for attempting to rob Wm. Pratt & Son, Boston, Mass——Window smashers robbed A. E. Groneberg, Baltimore Md.——J. A. Savard, Fraserville, P. Q. wants to compromise——Harris Linkowski; Montreal, assigned——The force of Bowman & Musser, Lancaster Pa., have been peculiarly affected——An important decision was handed down in the suits arising out of the failure of Stern & Stern, New York——The Seventeenth Annual Banquet of the New York Jewelers' Association will be held to-morrow evening——A sample case of a salesman of the Julius King Optical Co. New York, was stolen——William Rosenfeld, New Orleans, La., was found dead near Georgiana, Ala.——Julius Spier, of Sampson & Siper, New York, committed suicide——The business of Krauss & Co., Newark, N. J., was taken possession of by the sheriff——Tiffany & Co., New York, bought seven acres of ground in Newark, N. J., for a silverware factory.

Chicago.

C. D. Peacock took a run to Tolleston, Ind., the other day on a short hunting trip.

James Mander, for nine years with L. Manasse, the optician, has been engaged by Otto Young & Co. to take charge of their optical department.

R. Binder, H. Muhr's Sons' diamond man, and Howard Rowbottom, in charge of the ring department of the same firm, are in Chicago this week.

Your correspondent learns that E. E. Gernand, formerly in business at Hoopeston, Ill., has purchased a new stock of goods and will open a store at Danville, Ill.

M. N. Burchard, manager of the Chicago branch of Simpson, Hall, Miller & Co., was a member of the reception committee at the second annual gathering of the Sons of New York held at the Sherman House, Tuesday night. There were 500 guests present.

G. W. Price, son of Dr. Price, the baking powder manufacturer of this city, who was accidentally shot and killed in Colorado recently, was a partner with Larry Edwards, the Waukegan, Ill., jeweler, having invested money in the business about a year ago.

J. B. Hume, special officer of Wells, Fargo & Co., passed through Chicago last week having in charge William Mattison, a young man who is accused of stealing a gold brick worth $7,000 from the Express Co., on Oct. 3. He was captured in Pennsylvania and will be taken to the Pacific Coast for trial.

Representatives of the pottery manufacturers of the United States have been in Chicago the past week conferring with the management of the World's Fair with regard to the exhibit they expect to make. They will not erect a separate building, but will be awarded space in the main building. While here they organized the United States Potters' Association.

Country dealers in town last week were: George B. Chase, Le Roy, Ill., George H. Mayo, Sedgwick, Kan., Mr. Enteneur, Havana, Ill., Julius Kahn, Milwaukee, Wis., Joseph Barborka, Iowa City, Ia., C. S. Hook, Memphis, Tenn., A. C. Parna, Green, Ia., J. H. Rogers, Gridley, Ill., L. W. Lee, Sandusky, O., Mr, Adamson, of Adamson Bros., of Tecumseh, Mich., and H. W. Wyman, Trinidad, Col.

The alterations in the store of C. D. Peacock, which have been under way for some time past have been completed, and the changes made are a great improvement. Two big windows were cut in the south wall of the building; the offices are now in the basement, the space thus vacated being utilized for more counter space. Several other changes were made which were found necessary to the rapidly growing business.

Providence.

Walter White, of Harrington & White, has been seriously ill with fever.

Smith & Browne, 14 Sabin St., are succeeded by B. K. Smith & Co.

William Bonner has removed from 132 Mathewson St. to 208 Friendship St.

W. H. Grout has been admitted to membership in the firm of George F. Greene & Co.

Charles Sydney Smith has been nominated by the Republican party for re-election as Mayor.

The Board of Directors of the Manufacturing Jewelers' Board of Trade will meet Saturday, 21st inst.

S. E. Field, formerly with A. Holt & Co., of this city, is now engaged in the stock brokerage business.

Agnes Coombs, formerly with Capron & Co., now has charge of the new jewelry department at Shepard & Co.'s dry and fancy goods store.

W. K. Logee has withdrawn from the firm of A. S. Southwick & Co. The business will be continued by A. S. Southwich under the old firm name.

The Nichols Mfg. Co., 96 Pine St., are out of business, having recently sold all their cane head and umbrella handle tools and dies at private sale to Hearn & Braitsch, and the remaining stock, tools and fixtures, at auction sale, realizing in the neighborhood of $600. The business was started about two years ago by George E. Barnaby & Co., but about a year ago was purchased by Joseph Nichols, for several years of Nichols & Pervear and Nichols, Black & Co.

Death of One of the Founders of the Meriden Britannia Co.

MERIDEN, Conn., Nov. 16.—William Worcester Lyman, a prominent citizen of this State, died in this city yesterday of heart trouble. Mr. Lyman was connected with nearly all of the manufacturing enterprises which have made Meriden famous. In 1836 he came here and entered the employ of Griswold & Couch, manufacturers of Britannia ware. He secured patents on various articles of that ware and was one of the founders and largest stockholders of the Meriden Britannia Co., holding a position in its directory until his death. In 1858 he patented the first air-tight fruit jar and spent several thousand dollars in perfecting this invention, which was known the world over as the Lyman fruit jar.

The deceased was once president of the Meriden Cutlery Co., and at the time of his death was president of the Meriden Cemetery Association, vice-president of the City Savings Bank, and a director in the Meriden Britannia Co., the Meriden Cutlery Co., the Wilcox & White Organ Co., the Chapman Mfg. Co., the Meriden Saddlery and Leather Co., the Meriden National Bank, the Butler & Lyman Land Co., the Meriden Horse Railway Co. and Rogers & Bro., Waterbury.

Mr. Lyman was seventy years old, and leaves a daughter. He represented this town in the Legislature in 1859, 1880 and 1881, and also served the city as a member of the Common Council for several years.

New York Notes.

Joseph Straus has bought out the store of A. Hickenbottom, 524 Grand St.

L. S. Friedberger has entered a judgment for $27.18 against Adolph Gottschalk.

A. J. Prager, Fort Dodge, Kan., arrived in New York, Thursday, on the *Normannia*.

H. Reinecke has removed to 18 John St., after being located on Wall St. several months.

The new corporation of Henry Dreyfus & Co. has a capital stock of $120,000 in shares of $1,000 each.

Charles Kohlbusch, formerly of 75 Nassau St., has moved to 55 Hancock Ave., Jersey City Heights, N. J.

H. C. Beguelin, of Cross & Beguelin, returned last Sunday on *La Bourgogne*, after an absence in Europe of about four months, during which time he purchased many novelties for his house.

A man who gave the name of Samuel Ritter, 1793 Third Ave., and said he was a jeweler, was arrested last week and fined five dollars in the Essex Market Police Court for creating a disturbance at an East Side wedding.

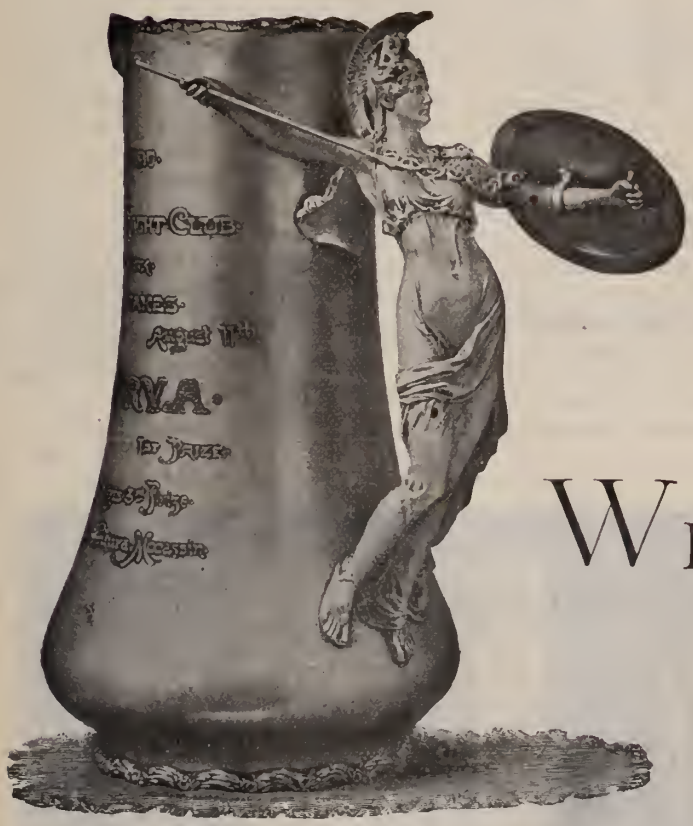
The Custom House officers continue to make seizures of jewelry from passengers of incoming trans-Atlantic steamers. Last Thursday over $1,000 worth of diamonds and fancy jewelry was taken by the officers from passengers who arrived on the *Ems*.

William Barthmann, 174 Broadway, has been reappointed by Mayor Chapin of Brooklyn, a member of the Board of Education of that city. Mr. Barthmann, resigned from the Board two years ago in consequence of the allegations of several newspapers that he had been pecuniarily interested in the purchase of several lots for the building of a schoolhouse.

Papers have been filed with the Secretary of the State for the incorporation of a firm under the name of Nauz & Co. The directors of the new concern are J. H. Veil, Otto Maier and Adam Schiela, and their office is at 116 Chambers St. The business of the new corporation is that of importing, selling and repairing of watches. The captital stock is $1,000 in shares of ten dollars each.

A commercial traveler in the employ of the Julius King Optical Co. last Monday left his sample case behind the counter when he left for the night. Early the following morning, when the porter was busy cleaning up the store, two strangers entered, and while one of them attracted the attention of the man the other reached behind the counter and secured the case. The loss was not discovered until several hours later. The case contained spectacles, opera glasses, etc., valued at several hundred dollars.

The news was received in New York last Saturday, that Reinhardt & Co., Pittsburgh, Pa., had assigned. Several weeks ago Reinhardt & Co. compromised with their creditors to cover a period of about two years. Now it is said that one creditor began to push the



WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

Solid Silver

Exclusively.

TRADE MARK

STERLING.

WHITING M'F'G CO.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK.

payment of his claims and the assignment was made to protect the rest of the creditors. Reinhardt & Co. still say that if they are permitted to carry out the arrangement uninterrupted they will be able to pay all their debts in full.

Theo Lexow, of Lewisohn & Co., sailed for Europe on the *Spree*, yesterday.

President W. J. Miller, of the Derby Silver Co., was in the city last Saturday visiting friends.

Judge Lacombe of the United States Cir-Court, last Friday signed an order for C. E Fritts to file a bill of particulars in his suit for newspaper articles sold the Keystone Watch Case Co.

The Courvoisier-Wilcox Mfg. Co., and the Derby Silver Co., have been admitted into the membership of the New York Jewelers' Board of Trade. Secretary Condit denies that his organization was represented at the meeting held in Rochester, N. Y. last Thursday to form a State Board of Trade as has been stated by several newspapers. The invitation to join the movement for that purpose was received sometime ago by Mr. Condit, but no action was taken in the matter by the Board of Directors.

M. C. Bean, Phœnix, Ariz., has sold his business to Vantelberg & Davidson, late of San Diego, Cal. Mr. Davidson was formerly inspector in the American Waltham Watch factory.

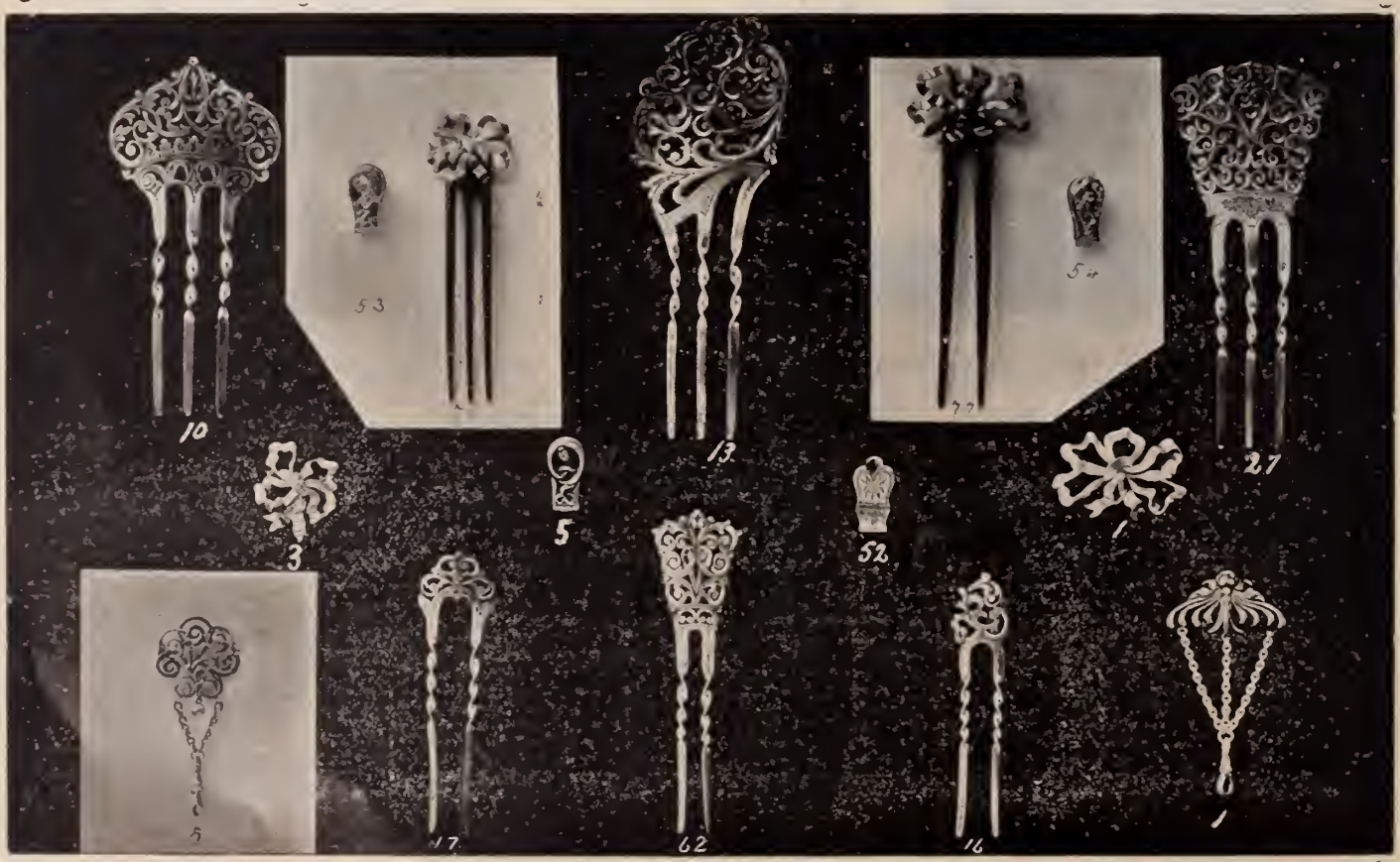
Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: H. E. Jones, (Jones & Podmore,) Troy, N. Y., Metropolitan H.; W. D. Meyer, (Julius Meyer & Sons,) Richmond, Va., 216 Church St.; G. A. Reese, (Wm. Barr, D. G. Co.) St. Louis, Mo., St. Stephens H.; C. C. Isbell, Cincinnati, O.; F. T. Jeannott, Youngstown, O.; Miss N. Donohue, (A Lisner,) Washington, D. C., Belvidere H.; Jno. Lebach, York, Pa., Metropolitan H.; John E. Lomberg, Ansonia, Conn., Grand Union H.; E. W. Trask, Aurora, Ill., Astor H.; B. T. Ash, Binghamton, N. Y., Cosmopolitan H.; A. Steinman, Jr., Cincinnati, O., Westminster H.; L. E. Jones, Scranton, Pa., Imperial H.; L. Sunderlin, Rochester, N. Y.; Thos. Hunter, (Hugh Glenn & Co.) Utica, N. Y., 22 Greene St.; I. J. Dyas, (O'Neil & Dyas,) Akron, O., Metropolitan H.; A. Steinau, Cincinnati, O., Metropolitan H.; J. Haas, Chicago, Ill., Astor H.; J. C. Herkner, Grand Rapids, Mich.; G. W. Ludwig, Chambersburg, Pa., Continental H.; C. B. Gray, Cortland, N. Y., St. Denis H.; A. F. Allen, Pittsburg, Pa., Earle's H.; G. N. Chandler, Cleveland, O., Gilsey H.; M. Green, (Kaufman & Strauss,) Louisville, Ky., 443 B'way.; C. A. Judge, (F. M. Brown & Co) New Haven, Conn., Morton H.; C. W. Freeman, Scranton, Pa., Astor A.; A. M. Jewett, Cortland, N. Y., St. Stephens H.; E. A. Brown, St. Paul, Minn.; C. E. Hodsdon, Dover, N. H., Astor H.; C. C. Penfold, Buffalo, N. Y., Imperial H.; R. W. Sutton, Addison, N. Y., Coleman H.; L. W. White, North Adams, Mass.; Theo. F. Rude, Cuba, N. Y.; Starr & West, Oswego, N. Y.; J. H. Teal, Scranton, Pa.; J. H. Kaiser, Jamestown, N. Y., J. T. Scott & Co., 4 Maiden Lane; O. E. Ward, Phœnix, N. Y., Morton H.; J. H. Mongran, Montreal, Can., Union Square H.; E. J. Reinhardt, Pittsburg, Pa., Grand Central H.; G. P. Durando, Chattanooga, Tenn., Morton H.; J. F. Allee, Dover, Del., Metropolitan H.; G. Hutchinson, Hornellsville, N. Y., Morton H.; T. A. Fuller, Jr., Jamestown, N. Y.; W. J. Byrne, Columbus, O., St. Denis H.; W. S. Ziller, Toronto, Ont., Astor H.; Mr. Storrs, Oswego, N. Y., Imperial H.; G. H. Bassinger, Glen Falls, N. Y.; A. R. Skinner, Keene, N. H.

Groenman & Co., manufacturers of jewelry, 49 Maiden Lane, New York, who are the successors of John Haug, are prepared to execute any orders on repairing for the trade at very short notice. The fine designs and excellent finish of the pendants produced by them are receiving flattering attention from the trade.

J. N. PROVENZANO | MANUFACTURER OF NOVELTIES IN FINE JEWELRY.
39 Union Square, New York.



This cut shows one page of our elegant catalogue, which will be mailed free upon application. It gives an idea of the wide range of our productions.

We make a specialty of the highest class of Jewelry, which is superior in design and finish to any productions on the market.

Boston.

The Jewelry Travelers' Association of New England will hold their annual dinner next month in this city.

A new salesman takes the road this week as an increase to the force of E. F. Wilson & Co. His name is Benjamin Russell.

President Fitch, of the American Waltham Watch Co., returned last week from a successful "down East" fishing trip and cruise in his yacht.

An electric lamp illuminates the big gilt lathe in front of Henry Cowan's store all night, and attracts the attention of passers-by to this most unique and conspicuous of signs in the Boston jobbing trade.

An order for the latest improved lathe and other high quality of watchmakers' goods, was received by a Boston house last week from the city of Mexico. The buyer was Leo W. Tindolph, nephew of Jeweler Perry Tindolph, Vincennes, Ind.

President C. F. Morrill, of the Bay State Watch Case Co., and Irving Smith, of Morrill Bros. & Co., who is a director in the American Waltham Watch Co., were in Montreal last week and testified in the Smith & Patterson Customs case.

Three of the Boston jobbing houses, at least, cannot complain of this year's business, for it has forced them each to add another safe this month to their respective establishments. Henry Cowan, E. F. Wilson & Co., and E. H. Saxton & Co. are the trio.

Valmer Genest, of Billerica, was in Boston last Friday purchasing a complete outfit for his new store. Mr. Genest cannot speak English, and all business had to be transacted through an interpreter. He expects to do a good trade, however, with the large French population of the place in which he is located.

W. M. Kelly, J. M. Moore and Edward Sawyer were on trial in the Superior Court before Judge Sherman last Monday, for attempted larceny at Wm. Pratt & Son's jewelry store on Tremont St. The jury was out till a late hour in the night, and the next morning it was learned that the jurors had disagreed as to the defendants' guilt.

The case of W. H. Barrett, Lynn, whose creditors are mostly Boston firms, came up in the Essex County Insolvency Court at Salem, last week. William F. Slocum, of this city, is the assignee appointed by the court. The interested parties in Boston are Harwood Bros., A. Paul & Co., E. F. Wilson & Co., Morrill Bros. & Co., the Mason & Hamlin Organ Co. and J. C. Haynes & Co.

Among the traveling men in town during the past week were: John L. Shepard, W. J. Miller, H. H. Butts and Louis De Goll, New York; George O. Cowell, Wrentham, Mass.; Henry M. Tallman, George L. Vose and Henry G. Thresher, Providence; J. C. Perry, Aurora, Ill.; J. D. Pettengill, Derby, Conn.; T. B. Wilcox, New Bedford, Mass.; Chris. Morgan, Waterbury, Conn.; A. Barker, Meriden, Conn., and Charles H. Fuller, Pawtucket, R. I.

Several holiday buyers put in an appearance in this city last week. Among them were: M. D. Fisher, Springfield, Vt.; Charles E. Hodsbon; Dover, A. L. Richards, East Rochester; W. H. Story, Hillsboro Bridge; I. J. Abbott, Wolfboro; W. I. Eddy, Franklin, and R. F. Tibbetts, Rochester, N. H.; W. P. Jones, Newburyport; E. J. Corcoran, Fall River, and W. B. Wood, New Bedford, Mass.; A. H. Dresser, Orland, and George Drew, Lewiston, Me.

Canada and the Provinces.

Thomas Lees, Hamilton, Ont., has just put in a set of handsome show cases.

Dr. Jebb, an optical specialist, is making a tour in the Owen Sound, Ont., region.

Frank S. Taggart, Toronto, spent a few days deer shooting in Muskoka recently.

Harry Ryrie, of Ryrie Bros., Toronto, was recently made the happy father of a bright little girl.

O. H. Bonter, Trenton, Ont., has moved to a commodious new store on Dundas St. in that city.

Vancouver, B. C., which supports two big daily newspapers has only four jewelers and opticians.

The stock of the insolvent firm of Moir & Muller, Port Arthur, Ont., is advertised for sale by tender.

The Acme Silver Co., Toronto, have had their authorized capital stock increased to $100,000 from $25,000.

Thos. Beveridge, a young man who has been engaged for some time in J. J. Neilson's establishment, Arnprior, Ont., has left for Winnipeg, Man.

Watson & Dickson, Montreal, is a continuation of the old firm of Watson & Pelton. Mr. Dickson is a graduate of Henry Birks & Co.'s jewelry establishment. Their store will be corner of St. Peter and Notre Dame Sts.

A citizen of St. John, N. B, has received a letter from a Mr. Boyd, mining expert and mineralogist, acquainting him with the fact that he has discovered diamonds in the western part of the province, and has secured the area which embraces the precious gems.

The Inlaid Silver Co., of Toronto, have acquired the right to manufacture in Canada, under the Warner patents, silver spoons, forks, etc. These goods are made of the usual white metal, and are inlaid with pure silver at the points usually brought most in contact with other articles when in use.

Arthur Cameron, employed with W. Tremaine Gard, jeweler, St. John, N. B., has received a handsome gold medal which with its mate he won at the championship rowing races held by the North Western Amateur Rowing Association. With this medal, Mr. Cameron wins the title of amateur championship of America for double sculls.



COLOGNE BOTTLE "PARISIAN."

DORFLINGER'S

TRADE MARK.

TRADE MARK

AMERICAN CUT GLASS.

The Finest Crystal, Plain and Cut, made in the World.

Everything that is used in Glass, for the Table.
Beautiful, Artistic and Useful Pieces for Gifts.

C. DORFLINGER & SONS,

36 MURRAY STREET, NEW YORK.

We make Toilet Bottles and Decanters, with Stoppers for mounting in Silver.

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

A WATCHMAKER of four years' experience in retail store on watches, jewelry and clocks, would like a position. Best of references. Address "H. L. R.," box 815 Ann Arbor, Mich.

A FIRST-CLASS watchmaker would like a position in a first-class house. Full set of tools. Address Waltham, care CIRCULAR.

FIRST class watchmaker with tools, 18 years' experience in retail trade. Good salesman. Well recommended. Desires situation with reliable house. Address Willard H. Smith, 527 Wylie Ave., McKeesport, Pa.

I HAVE made, repaired and sold fine jewelry for twenty years; know the goods well. Am *not* watchmaker, engraver, or optician. Prefer not to go on the road, nor will I go South. Am desirous of employment by house of high standing. One that will pay liberal salary for an assured trustworthy employee, can open correspondence by addressing until Feb. 1, W. Woodcock, Cooperstown, N. Y.

POSITION wanted to do repairing or wait on customers; two years' experience. Best of reference. Object to finish up trade on watches. W. B. Massey, Waggart, Tenn.

PRACTICAL watch salesman, eight years on the road, selling the jobbing and large retail trade, desires a change; confidential. Address Main Spring, care this office.

SITUATION wanted by a good all-round jeweler and A1 Watchmaker, steady in habits. Prefer plain work. Address "Steady," care JEWELERS' CIRCULAR.

SITUATION wanted by a man thoroughly experienced as a watchmaker, optician and salesman, American, 34 years of age, married, strictly temperate and always reliable. Highest reference. Address, "Permanent position," care JEWELERS' CIRCULAR.

WATCHMAKER.—Four years at bench and last four in factory, wishes position in wholesale watch, material or jewelry house. F. D. J., care CIRCULAR.

WANTED first-class watchmaker, jeweler and salesman at once in Central Pennsylvania. Salary $15 to $20. Address "H. K." care JEWELERS' CIRCULAR.

YOUNG man 34, married, for several years with a large retail jewelry house. Qualified to fill any position of trust; expert accountant, correspondent, cashier and salesman. Highest credentials. Wants position with congenial people where close attention to business will be appreciated. Address Worker, care JEWELERS' CIRCULAR.

Help Wanted.

COLLECTOR. Young man (30) of experience desires a position as collector, clerk or salesman; reference and security. Address W. J., JEWELERS' CIRCULAR.

WANTED.—A young man well recommended with one or two years' experience in repairing jewelry and clocks, to finish his trade. Address Black & Connolly, 142 Woodward Ave., Detroit, Mich.

WANTED.—A first class watchmaker and engraver. State age, experience, when come. Send samples of engraving. Thos. L. Rogg, Des Moines, Ia.

WANTED.—A good pushing salesman in a wholesale watch house for city and outside trade. Best references required. Address Watches, Care JEWELERS' CIRCULAR.

WANTED.—Young man, good engraver, one preferred who can assist at watch and general jewelry job work. Answer immediately stating qualifications, and send sample of engraving. Good steady job to proper party. D. H. McBride Co., Akron, O.

For Sale.

FOR SALE, the best jewelry store in city of 25,000, in Massachusetts; will sell stock and fixtures or will sell fixtures alone. Stock about $5,000; fixtures $800. This is a chance in a lifetime to step into a good paying business. Ill-health cause of selling. Address C. E. Wright, Gloucester, Mass.

FOR SALE—A well established material business of four years' standing: small capital required; immediate cash returns; owner intends changing his line. Address "Success," care JEWELERS' CIRCULAR.

FOR SALE.—$1,000 cash buys stock, fixtures and good will of jewelry store in the city of Cambridge, 70,000 inhabitants, best location in the city, right in the square. F. G. Fletcher, 617 Main St., Cambridgeport, Mass.

FOR TRADE.—$500 will buy a fine located jewelry business in city 60,000 inhabitants, Central Illinois; eyesight failing, and must be sold. Also fine set ring rolls, for engraving machine. J. F. Sallee, Pana, Ill.

FOR SALE, a jewelry business for cash. Established over 30 years in city, population 60,000 State of New York. Address Business, care JEWELERS' CIRCULAR.

FOR SALE—Fixtures and good-will of established jewelry store and advertising agency. Any one wanting something for nothing need not address S. B., 1052 3d Ave., City.

FOR SALE.—Fine jewelry business in a city of 5,000, only three years old. Four railroads, electric street cars, electric lights, water works, etc. Blast furnace with capacity of 125 tons a day; a one million dollar steel plant just located, commence building October 1st. Sickness the reason for selling. Stock and fixtures reduced to $3,000. Address "E. C. W." care of JEWELERS' CIRCULAR.

JEWELRY store for sale in town of 3,000, in Eastern Ohio, no opposition of any consequence, good location, all the bench work you can do, good surrounding country. Reason for selling, ill health. Address Business, care JEWELERS' CIRCULAR.

Miscellaneous.

NOTICE.—My son, William J. Janicke, is not in any way connected with my business. The trade is cautioned against delivering goods intended for me to anybody without a written order, signed with my name, from myself. Albert Janicke, 158 Bowery.

TO LET.—Part of loft in John St. Suitable for manufacturing jeweler. Steam power and heat. Inquire of Henry Abbott & Co., 14 Maiden Lane.

W. F. A. WOODCOCK'S SCHOOL FOR WATCHmakers, Winona, Minn., offers unrivaled facilities for acquiring a thorough practical knowledge of every branch of the business. Fine watch work done for the trade. Terms very reasonable.

WORK FOR THE TRADE.—All kinds of watch and jewelry repairing. Skillful workmen, prompt attention and satisfaction guaranteed. Address, A. W. Johanson, 176 & 178 Market st., Chicago, Ill.

THE MISSOURI SCHOOL OF OPTICS is thorough, scientific and practical. For particulars write to F. O. Sturhahn, M. D., President, 915 N. 14th St., St. Louis, Mo.

A very desirable Suite of Offices in the Modern Office Building

189 * BROADWAY,

Opposite John St.,

At a Moderate Rental.

L. J. CARPENTER,

41 Liberty Street.

E. Davidson, Hamilton, Ont., has secured the services of N. Raymond, of Detroit, Mich., as diamond setter.

David S. Thompson & Co., wholesale jewelers, Hamilton, Ont., have removed to King St., W., next to the Bank of Hamilton.

Among the property recovered from a thief near Ayr, Ont., were twelve clocks. The police are looking for a robbed jeweler.

The jewelry stock of M. K. Fogler, of Toronto, was sold by auction on Nov. 11 by J. W. Jones, at London, Ont., for fifty cents on the dollar.

Wm. Davis, of Davis & McCulloch, Hamilton, Ont., whose candidature for Alderman was noticed in THE CIRCULAR, has retired from the contest.

J. A. Savard has been doing a small jewelry business at Fraserville, P. Q., for the past six years. He seems to have gradually run behind and now he is trying to settle at ten cents on the dollar. If this is not accepted he will assign.

Harris Minkowski, a jewelry peddler of Montreal, who has lately dealt also in second-hand clothing, has assigned. He had nothing upon which to base credit and only made a poor living, and yet he contrived to accumulate liabilities of $3,000.

Campbell & May, assignees of the estate of Welch & Blachford, insolvent jewelers, of Toronto, have disposed of the stock remaining on hand after the private sale, which has been in progress some weeks, to E. M. Trowern, at 33 cents on the dollar.

The suggestion to license watch repairers and appoint an inspector, meets with much favor with Hamilton, Ont., jewelers. In conversation with a CIRCULAR correspondent one said: "In this city there are at least a dozen repair shops whose owners know absolutely nothing of the business."

Charles F. Wood, importer, 169 Broadway, New York, is receiving weekly a consignment of diamonds and precious stones from his European buyer. These goods are well worthy of the careful inspection of the trade.

Important Decision in the Stern & Stern Failure.

The General Term of the Supreme Court on Friday handed down a decision in the cases of the Columbus Watch Co. and others against Hodenpyl and others, and Frothingham and others against Hodenpyl and others. The suits rise out of the failure of Stern & Stern two years ago.

The suits were brought by the attaching and general creditors against the judgment creditors to set aside the judgment in favor of them on the ground of fraud and collusion. When the suits were tried in the Supreme Court a verdict was rendered in favor of the plaintiffs, and the decision on Friday confirms this decision.

Judge Van Brunt in the opinion accompanying the decision, states that he can find no evidence of fraud in the testimony placed before the court.

The suits decided were really brought to gain possession of $17,000 in charge of the United States Trust Co. Franklin Bien was attorney for the plaintiff, and Hays & Greenbaum for the defendants.

WAR SPOONS.
I am now prepared to deliver EIGHT OR TEN PATTERNS. Send for Circular and Price List. . . . . .
E. A. WHITNEY,
403 Washington St., Boston, Mass.

Newark.

Krauss & Co., who confessed judgment last week for $1,288 was sold out at Sheriff's sale yesterday.

Bippart & Co., manufacturing jewelers of this city, have added 40 hands to their already extensive force of employes, to keep up with the demands of their trade. Large additions have been made to their workshops.

Judge Henry has granted a new trial in the suit of the South End Athletic Association against Alderman Frederick F. Bioren, the jeweler, for ten months club dues alleged to have been due the association, for which judgment was given against the association on a former trial.

Andrew Kienle, of Bippart & Co., manufacturing jewelers, who has for some time been in ill health, and is about to locate permanently at Asheville, N. C., was given a reception at his home, 189 Barclay St., by the members and employes of the firm, on Saturday evening. Messrs. Sawyer and Thomas, two of the firm's salesmen, on behalf of the employes, presented to Mr. Kienle a gold headed cane, a field glass and a silver smoking set. A collation was provided by the firm.

A. LUDWIG, formerly Designer and Superintendent for Geo. W. Shiebler.

LUDWIG, REDLICH & CO.,

SILVERSMITHS,

TRADE MARK. Factory, 247 & 249 Centre St. 51 & 53 Maiden Lane, N. Y.



THE "RUSTICANA,"

Latest Novelty in Coffee, Ice Cream, Berry, Jelly, Bonbon Spoons, Sugar Tongs, Olive Spoons and Forks, Salad Set Sardine Forks, etc. Newest patterns in Tea Caddies and Hollow Ware.

DUEBER-HAMPDEN WATCHES

17 JEWELS

Special Railway
New Railway
Anchor
John C. Dueber
SPECIAL.
John C. Dueber

The Only Line of
HIGH GRADE
17 Jewel
WATCHES
"On Top"
of the Earth.



17 Jeweled Watches are the Watches of the Future.

WE ARE THE LEADERS—OTHERS MUST FOLLOW.

Baltimore.

Conrad Klank, of Klank & Bro., and wife, have deeded real estate for $6,500.

Wm. H. Hennegen, of the popular firm of Hennegan, Bates & Co., returned Friday from Raleigh, N. C., where he had been with a few substantial business men of Baltimore, in connection with the trip of the Fifth Maryland Regiment to the North Carolina Southern Exhibition Fair. He reported the trip in all respects a great success.

Dempsey Tunstall, colored, alias Thompson, pleaded guilty in the Criminal Court to four charges of burglary on Wednesday, and Judge Wright gave him a concurrent sentence of 6 years in the penitentiary. Tunstall is the negro whose arrest for breaking into the jewelry store of William Rosenthal some weeks ago was duly noted in THE CIRCULAR.

A bold theft was perpetrated about 9 o'clock Saturday night. A showcase in front of the store of John Korn, 604 S. Bond St., containing thirty watches of various kinds, a number of gold and plated chains, several cases of spectacles and opera glasses was stolen. Mr. Korn had been standing outside of his door but a moment before the case disappeared. No arrests have been made.

Henry A. and Josephine Stube on Saturday entered suit against Simon and Richard Janowitz, claiming damages for alleged false arrest and imprisonment. No amount of damages is stated. On Dec. 30th last, Mrs. Stube entered the store of S. Janowitz & Son and asked to see some diamond earrings. A tray was shown her by Lewis Janowitz, and while the woman was examining them, Mr. Janowitz turned to reach for a pair of spectacles she had asked to see. When he again confronted her he saw the edge of a cord holding a pair of earrings protruding from beneath her handkerchief which was lying on the showcase. Mr. Janowitz later had her arrested. On June 30 she was arraigned in the Criminal Court, but the State Attorney instructed the jury to bring in a verdict of acquittal and no definite testimony was taken.

Kansas City.

Alexander Pinover, New York, was here last week .He is on his way to Denver, Col.

Cady & Olmstead have donated a valuable clock as a prize for the G. A. R. fair here this week.

Edwin A. Green is having the building at 715 Main St. repaired, and will move his jewelry store from 1317 Grand Ave. to that place.

Alexander Fuhrman, whose store in Kansas City, Kan., was destroyed by fire last Sunday, has reopened for business at 610 Minnesota Ave.

J. S. Pasco, who was the first to organize watch clubs in this city, moved all of his goods from his store at 309 W. 9th St., Monday night, and has not been seen here since.

T. D. Shelley, who makes a business of selling cheap gold watches on the pretense of being "dead broke," was arrested in Argentine, a suburb of Kansas City, Tuesday, while in the act of selling a 14 k. gold watch for the sum of $12.

The custodian of the Government building has asked for bids for cleaning and regulating the big clock and the eighteen small timekeepers in that building. The E. Howard clock in the tower has not been cleaned in six years.

The Attleboros.

Lincoln, Bacon & Co., of Plainville, closed several days last week.

The wife of W. A. Wetherell, of Engley & Wetherell died Thursday.

Arthur B. Pierce has been elected president of the Attleboro Prohibition Club.

J. A. Lucas has succeeded T. H. Carpenter as salesman for Horton, Angell & Co.

Several firms in the Whiting building are working evenings. F. M. Whiting & Co. are rushed on large goods.

Charles Ralph, for a long time with R. F. Simmons & Co., has resigned his position and opened a store at North Attleboro.

During the past week, C. P. Young, of Young & Stern, exhibited one of the finest chrysanthemum collections in this part of the State.

At a meeting of the creditors of the Wm. A. Sturdy Mfg. Co., held Friday, A. M. Alger, clerk of the Insolvent Court, was appointed assignee.

Justin A. Cobb, of Bell & Cobb of the Falls, and Miss Anna C. Mendell, daughter of L. F. Mendell, secretary of the Agricultural Association, were married Thursday,

Jewelers elected officers of the Attleboro Agricultural Association are: J. G. Barden, president; E. G. May, vice-president; W. H. Wade, treasurer; H. A. Clarke, auditor, and R. F. Simmons, E. I. Franklin, F. M. Whiting, J. L. Lincoln, J. J. Horton and Henry Wexel directors.

Rockford.

The Rockford Silver Plate Co.'s factory is running night and day to fill their orders.

The jewelry store of L. W. Keil, which was recently seized by the Rockford Watch Co., and N. Larson, of Elgin, has been repievied by O. W. Wallis & Co., Chicago. Mr. Keil's indebtedness to that firm amounts to over $2,000.

The Rockford Watch factory band has made two more important engagements. It will play at the St. Bernard charity ball held at the Chicago Auditorium Jan. 9 and at the encampment of the Knights Templars to be held in Denver, Col.

A. Peabody, importer of diamonds, 182 Broadway, New York, is making an extensive trip through the Northwest.

THE CIRCULAR has received a very instructive work on the construction and use of milling machines, from the Brown & Sharpe Mfg. Co., Providence, R. I.

Trade Gossip.

H. M. Smith & Co., gold pen manufacturers, 83 Nassau St., New York, have sent us their new illustrated catalogue of gold pens and pencil cases, which contains many new designs and shows enterprise which cannot be too highly commended. In addition to the manufacture of the above goods, the firm are agents for the Paul E. Wirt fountain pen. The trade are invited to send for one of these new catalogues.

The old established house of J. B. Laurençot, 33 Maiden Lane, New York, informs the trade that it has established connections with optical goods manufacturers in France, England and Germany by which it is constantly in receipt of the best products of these countries, which it offers to the trade at the lowest prices. A full line of goods from the best American manufacturers is kept constantly in stock. J. B. Laurençot has no branch house.

On page 57 of this issue is probably as artistic an exhibition of the watchcase manufacturers' rapid stride in the making of gold cases as has ever been seen. This showing of the Dueber Patent Bascine 14 k. gold case in hunting and open face is really a handsome sight. Made upon honor, embracing every known bit of skill employed by the case-maker of years of practical experience, and finished with a rich, handsome red color, it is one of the most durable as well as artistic cases on the market to-day.

The Hampden Watch Co. are out with a business announcement of their new high grade 17 jewel watches. With characteristic enterprise it shows the Special Railway, New Railway, Anchor, John C. Dueber Special and John C. Dueber to be "On Top." There is no doubt but that their movements are among the most accurate timekeepers on the market. That they are proving to be rapid sellers and that the trade is rushing to place their orders up as near No. 1 as possible, is not to be wondered at. The Canton factories are 19th century beehives of prosperous industry, and the men who have been instrumental in making them so are to be congratulated on their indomitable efforts.

The New Haven Clock Co., New Haven, Conn., have produced several novelties this fall that are commanding a large sale, notably their interchangeable tops and their thirty-day clocks. The advantage of the interchangeable tops is readily seen. The retailer who keeps them in stock can offer for his customer's selection a variety of patterns at a small outlay to himself. Their thirty-day movements are made by a patented method which without more spring power produces a movement that will carry the time for over sixty days. Realizing the desirability of having a time for winding that will be sure of calling attention to the fact, the company have arranged a stop work that permits of thirty-five days without rewinding, insuring to the possessor, by winding once a month, an accurate timekeeping clock. Both of these novelties should be in every retailer's stock.

The Peckham Seamless Ring Mfg. Co., 4 and 6 Liberty Place, New York, have distributed to their customers a duplicate order book that cannot fail to be a great convenience. It contains several score order blanks with tissue pages for retaining copies and two sheets of carbon paper. The book is firmly bound, and on the inside of the cover contains the company's price list.

The Parker & Whipple Co., Meriden, Conn., are enjoying an unprecedented demand for their new clocks, Nos. 60 and 200, illustrated in their advertisement on another page. The alarm movements in these timepieces are of an entirely new construction and the sound produced is electrical. The alarm runs for over eight minutes but can be stopped at any time by turning a small pinion at the back.

Jonas, Dorst & Co., Cincinnati, O., continue as busy as ever. Every mail brings in stacks of order work. Said Mr. Dorst: "If the trade would only be explicit in their directions, they would get their work done promptly. For instance, here is a man who writes to make a six and a quarter ring and does not say what karat gold he wants. We have to guess at it, and ten to one we don't hit it; then he complains."

The new store and offices of Aikin, Lambert & Co., 19 Maiden Lane, New York, present a very animated appearance nowadays, and the firm declare they are almost unable to meet the demand for their goods. The souvenir penholder, a novelty which was first introduced by this firm, has met with great success, which does not appear to be diminishing even now that the summer season is over.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York, have been given exclusive control in this country and Canada of the new optical work "A Concise Description of the Anatomy and Physiology of the Eye and its Appendages," by Dr. Ludovic Hirschfeld, of Paris. This book contains six colored plates, showing over fifty separate illustrations of the eye and its surrounding appendages taken from life. These plates will prove very instructive to practising opticians. The letter-press of the work is as its name suggests, concise and to the point, all complicated medical terms being fully explained. The book is sold for $1.50, and no optician who desires to be informed on every detail of his profession should be without it.

One must travel far to get a better or a prettier filled case than that of the Wadsworth Watch Case Co., Newport, Ky. Harry Wadsworth is known everywhere as a thorough expert, and his cases were looked upon in the start as a fine production, but since they have added new machinery and every facility to turn out first-class goods, the cases have been purchased on sight. The company have increased their force and are now running nights so as to get ahead and be ready for the holiday orders that are sure to come in late. The newest out are in the 6 and 16 size, the designs are fresh and

KREMENTZ & Co.,

182 & 184 Broadway, NEW YORK,

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS

OPTICIANS ATTENTION!

THE CHICAGO COLLEGE OF OPHTHALMOLOGY.

Incorporated under the Laws of the State of Illinois, January 25, 1878.

This College is designed for instructing physicians and students who wish to gain a higher knowledge in the science of Ophthalmology, Otology and Collateral branches. The Chicago College of Ophthalmology and Otology is the only duly incorporated Eye and Ear College in the United States, devoted exclusively to the science of Ophthalmic and Aural Diseases, and authorized to issue diplomas by express authority of the State.

A Special Course of Instruction for those who wish to become qualified as Practical Opticians.

For information, address **B. A. CAMFIELD, M.D.,** President and Dean of Faculty,
163 State Street, Suite 44.

"This ring, whose high respect and rich validity did lack a parallel."

Hildreth Manufacturing Co.,

Plain Solid Gold Rings,

53 Maiden Lane, N. Y.

A. W. FABER.

GOLD PENS,
GOLD AND SILVER PENCILS,
SILVER PENHOLDERS, Etc.
MANUFACTURED BY
EBERHARD FABER,
NEW YORK. CHICAGO.

S. C. JACKSON, 180 BROADWAY, NEW YORK,
MANUFACTURER OF
Fine * Cases * for * Jewelry, * Silverware, * Etc.,
ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.
Samples sent on application. Estimates furnished.

ALBERT S. GAGE. H. A. WHEELER. CHARLES C. HILTON.



The Wellington

OPENED SEPT., 1890,

As the Best Located, Furnished, Lighted, Ventilated and Equipped EUROPEAN HOTEL in the Country.

Provided with large Fire and Burglar-Proof Vault for Valuables. Steam and Electric Lighted throughout. Rates from $1.50 to $3.00 per day for rooms. Suites with baths from $3.50 upwards. CUISINE UNEQUALLED.

GAGE HOTEL COMPANY, Proprietors,
Wabash Ave. and Jackson St., CHICAGO, ILL.



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Prest & Mangr.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager.

RUSSELL HOUSE,
DETROIT, MICH.
Always a Favorite of the Jewelers, for the following (three) reasons:
1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.
CHITTENDEN & McCREARY, Prop'rs.

WATCHMAKING SCHOOL.
Have your Young Men become No. 1 Artisans by sending them to
R. Jaegerman's Watchmaking School.
For particulars, write to
R. JAEGERMAN, Manager,
No 622 Locust St., ST. LOUIS, MO.

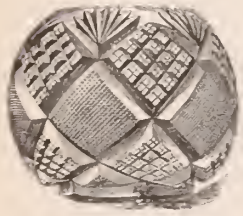
CHAS. H. FALCH. F. F. RICHARD E. FENNER.

NOTICE.—We wish to call the attention of all young men desirous of learning the Watch Making trade, that we are now prepared to take in students. We give instructions in all the branches of the science of Horology. Send for Prospectus.

6 & 8 EAST MADISON STREET,
ROOM 211, WESTERN BANK NOTE BUILDING, CHICAGO, ILL.

American Morocco Case Co.
FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.
ONLY MAKERS OF
WHITE METAL CASES FOR RINGS, BROOCHES, ETC. 9 Bond St., N. Y. HARD WOOD TRUNKS FOR SPOON WORK, ETC.

RICH CUT GLASSWARE.


FLOWER GLOBE.


OIL BOTTLE.


BONBON OR PICKLE.

Mt. Washington Glass Company,
NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET

attractive. Especially so is in ladies' size, a bouquet of flowers, tied with a ribbon, the long loops falling gracefully.

L. Gutman's popular clock, the Cincinnatus, is continually receiving ovations from the trade. "The trouble is," said Mr. Gutman, "we can't turn them out fast enough. They are the best seller we ever had in the market."

A new paper called *The Trunk & Leather Novelties Review* is to be issued about Nov. 20th, by Clifford, Scott & Lawton, publishers of *The Upholsterer*, Philadelphia, Pa. Its title indicates its mission. Sample copies will be cheerfully sent to any one interested.

"Have you seen the new bread tray that Homan & Co., Cincinnati, O., are turning out?" is a question now often heard. And when you see it, you are sure to order a lot. They are "just the thing" for a swell dinner or luncheon. Every lady who sees it is sure to have it.

Duhme & Co., Cincinnati, O., are increasing their material and optical department. Jos. Hornback has charge of the material department and has made important additions recently. Jewelers and watchmakers can safely rely upon the superior judgment of Mr. Hornback, and the reputation of this old house is a sufficient guarantee that they will do all they claim.

Boyd & Abbot Co., 23 Warren St., New York, are manufacturers of a very striking and elegant line of silver plated novelties. A cut of a paper rack is given on another page representing an entirely new pattern, which is also introduced in many other articles, and the whole comprises a line of exceptional merit. No jeweler who is looking for valuable novelties, and desires to add to the attractiveness of his display should fail to call on the above firm.

Minneapolis and St. Paul.

George R. Holmes, St. Paul, has completed the alterations in his store, which enhance its appearance greatly.

John Brandell, Anoka, Minn., spent a few days in Minneapolis last week making purchases for the holiday trade.

L. W. Arnold & Co., St. Paul, who recently moved into the Lowry Grand Arcade Building, are now comfortably settled in their new quarters, and are making a fine display in their large show windows.

Z. C. Tucker, traveling salesman for the Reed & de Mars Jewelry Mfg. Co., came home for a few days last week in order to replenish his stock. He immediately started out again on his last trip for this year.

Karl Bergquist, who for the past year has had charge of the watch repairing department of L. S. Weller, St. Paul, has severed his connection with that firm and accepted a similar position with S. Swanson, Minneapolis.

L. Lehman, who about three months ago vacated the store so that the building in which it was might be torn down and a new

RIPLEY HOWLAND M'F'G CO.,

DIAMOND MOUNTINGS



Reliable Mountings sell the Diamonds.

Our Patent Settings are very Popular.

AND

ENGRAVED BAND RINGS.

17 Maiden Lane, NEW YORK.

383 Washington Street, BOSTON.



SEE THE NEW CUTTINGS FOR 1891,

CRESCENT

AND

OLYMPIC

The best American Cut Glass is that manufactured by

THE PHŒNIX GLASS COMPANY,

OF PITTSBURGH, PA.

Unequaled in its BRILLIANCY, DEEP CUTTING and DESIGN.

42 Murray Street, New York

43 SIXTH AVENUE, PITTSBURGH, PA.

Rockford Silver Plate Co.



Satin AND Bright CUT INFANTS' BRUSH.

MANUFACTURERS OF FINE

Silver Plated Ware,

ROCKFORD, - ILL.

NEW CATALOGUE READY OCT. 1st.

ROCKFORD · WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:
ROCKFORD, ILL.

N. Y. Office:
11 MAIDEN LANE.

HAYDEN W. WHEELER & CO.,

2 Maiden Lane, New York,

Will very soon have ready for distribution their . . . . .

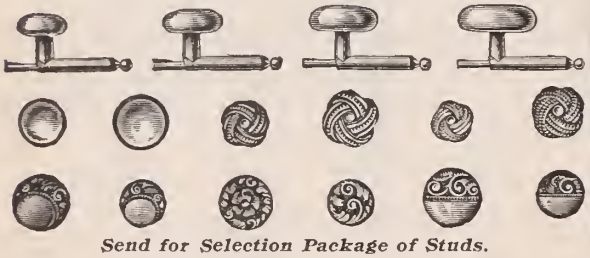
NEW FALL PRICE LIST,

quoting new goods, as well as the recent reduction on 18-size Movements and giving all changes to date. Many changes and additions have been made, which render the Spring and Summer Lists of little use. This List will be sent by sealed mail to Jewelers only, and if not received, can be obtained upon application to the above address.

LARTER, ELCOX & CO.

MANUFACTURERS OF

THE SPRING BACK STUD.



Send for Selection Package of Studs.

SNAKE RINGS.

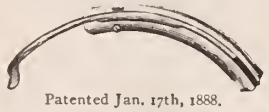
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WHITE · ONYX · JEWELRY.

LADIES' RINGS.

Gentlemen's Rings.

FACTORY, NEWARK, N. J. + + OFFICE, 41 & 43 MAIDEN LANE, N. Y.



Patented Jan. 17th, 1888.

C. G. HARSTROM,

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**

Also with Gold, Silver and Oxidized Plated Mountings.

79 Nassau Street, - New York.

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MANUFACTURERS OF

TRADE MARK. STERLING.

Sterling Silverware

TRADE MARK. STERLING.

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SAN FRANCISCO: 220 SUTTER ST.



PAT. APPLIED FOR.

No. II.—

THE

"Common Sense" NON-TILTING Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer,

14 K. IN STOCK. ANY QUALITY TO ORDER. *Maiden Lane, N. Y.*

one erected in its place, moved into his new store last week and now occupies one of the finest stores on Washington Ave. S.

Jesse Collum, Minneapolis, has gone to New York to purchase novelties for the holiday trade.

C. F. Winter, River Falls, Wis., was on a buying tour of several days' duration in the Twin Cities the past week.

C. A. S. Edgett, with T. V. Dickinson & Co., Buffalo, N. Y., was recently married in Minneapolis to Miss Lizzie M. Walker.

Winter & Lueck, Minneapolis, have dissolved by mutual consent. G. R. Winter will continue the business at the old stand, 245 Nicollet Ave.

Ed. Spaulding, of Lapp & Flershem, Chicago, is in Minneapolis visiting his brother, F. W. Spaulding, of the Reed & de Mars Jewelry Mfg. Co.

The St. Paul police have been notified by Simon Jacobs, jeweler, that some sneak thief had broken into his show case and robbed him of two valuable watches and several articles of jewelry.

E. F. Strickland, of the New Haven Clock Co., New Haven, Conn., and I. Richter, of Weis & Oppenheimer, New York, were in the Twin Cities last week. Rudolph Winter, son of G. R. Winter, returned to Minneapolis last week after an absence of four years in Europe. He has now full charge of his father's business.

Pacific Coast Notes.

C. A. Cove, Portland, Ore., has been sued for $134.

E. Hansell has purchased a new house in East Los Angeles, Cal.

A. J. Legore, Escondido, Cal., has filed a voluntary petition in insolvency.

James K. Schanck, Elsinore, Cal., started last week for Chicago on a purchasing trip.

W. W. Houghton, of Seattle, Wash., opened his new store in Snohomish last week.

Hammersmith & Field, San Francisco, Cal., have produced a silver hat label. It has the name of the owner engraved on it and is intended to be pinned on hat bands.

C. Wallenstein was last week sentenced to sixty days in the county jail, San Francisco, Cal., for felony embezzlement. He was convicted of appropriating money of the Imperial Watch Co., for whom he was a solicitor. Two other similar charges were also placed against him.

The bow pins that have proven in suhc demand this season should form a prominent part in every jeweler's stock during the approaching holidays. Leopold Weil & Co., 51 Maiden Lane, New York, are producing a line of these goods in solid gold, with or without diamonds and in sterling silver at greatly reduced prices. They are made in the finest workmanship and finish and enable those with moderate means to possess an ornament which thus far has been only within the reach of the more fortunate class.

Novelties in the French Capital.

AIMING FOR NOVELTIES—ODD, ORIGINAL AND ATTRACTIVE DRESS ORNAMENTS—THE POPULARITY OF TURQUOISES—SLIPPER DECORATIONS—A DAINTY BROOCH—NEW IDEAS IN MATCH BOXES, BONBON BOXES AND CIGARETTE CASES—OTHER NOVELTIES.

PARIS, France, Nov. 6.—Our manufacturing jewelers are all endeavoring to devise novel styles. Using gems as musicians use notes, they aim at obtaining new effects with well-known stones as composers try to create original rhythms and tunes with a limited range of sounds.

Some pieces of jewelry appear to be of queer shape when seen among articles of well-defined character. They are meant to give a pretty and original effect on a dress, bonnet, shoe, or mantle. For instance, a pear-shaped ornament, consisting of two courses of rubies or emeralds, with one of diamonds between, looks very elegant when worn on the shoulder. The three rows form a frame to a network of brilliants. A fancy shell made of pale gold and flat diamonds, with shooting spars of brilliants forming a kind of stalactite is very betwitching when worn on the hair.

Turquoises are more and more fashionable. Large ones bounded with brilliants, or small ones surrounding good-sized diamonds are used to make pretty brooches, earrings, bracelets and necklaces. The setting of gold or platina is hardly visible; each piece is half spherical in shape. The articles which are in open work appear very light.

Elegant gold bracelets consist of a band in loose network adorned with pale-colored stones or pearls, with a flower (daisy, poppy, or rose) boldly thrown across the clasps. The flower may be replaced by an insect or a bird with outstretched wings.

A poodle's or a cat's head made of thin curled pieces of oxidized silver with a well-shaded cat's eye forming each eye, is applied on the tips of elegant fur slippers for the coming season.

A dainty brooch shows three birds in enamel placed symmetrically with their beaks turned toward the center of the article. One bird holds a diamond while the two others try to pick the sparkling seed off his beak. A curling foliage in gold of two colors, brown and green, frames the scene.

Letters and monograms of enameled gold, imitating miniature paintings as seen on mediæval prayer-books, are exhibited in several of our best jewelry stores.

Match and bonbon boxes as well as cigarette cases in shagreened silver, deeply oxidized with a green shade, are coming out. Sprays of flowers, the stalks of which are made of faded yellow gold and the flowers of coloreds tones are incrusted in them. A few are sparingly constellated with diamonds.

JASEUR.

New Quarter-Train for Clocks.

A REALLY interesting invention, says the *Deutsche Uhrmacher Zeitung*, is the quarter clock train constructed by George Seibel, of Darmstadt. The movement before us shows that beside a second hammer and gong only a few more parts of motion work have been added to an ordinary rack-striking work, thereby producing a striking-work that chimes the quarters in double sounds and the full hours in single sounds. From accompanying cut representing the motion work-parts of an ordinary spring clock with such a quarter train, the simple and ingenious construction can be seen.

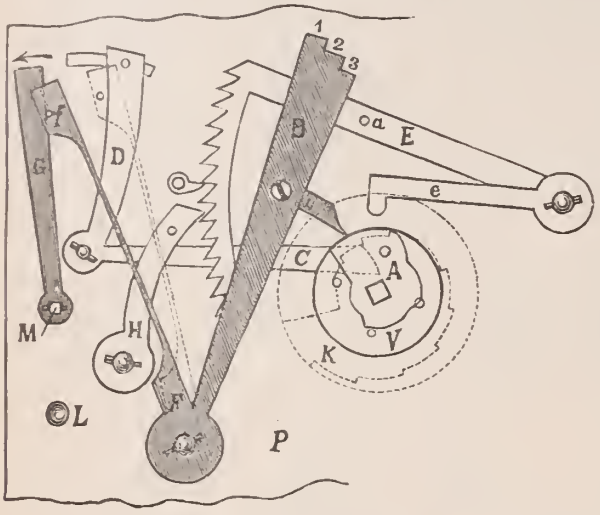
Upon the front plate P are in the known manner arranged to revolve around upright pins, the lifting piece C D of the rack E and the rack hook H. The arm *e* of the rack drops upon the steps of the hour snail K, shown in dotted outline, and fastened upon the hour wheel, and thereby determines the number of the hour strokes. The functions of these several parts are so well known that a description is unnecessary; worthy only of remark is that the arbor of the hour hammer revolves at L.

Above the latter a second arbor M has been located, which at its back pivot end carries the quarter hammer, and which is raised by the wheel pins actuating on a corresponding arm in such a manner that the quarter hammer drops always immediately after the hour hammer. All strokes, there-

YOU can readily understand that the Jewelry trade is appreciating a good thing when we tell you that from January 1st, 1891, to July 1st, there were more Illinois Springfield Adjusted Watches manufactured and sold than in any previous six months in the history of the Company.

fore, would be given in double chime, if not prevented by a special arrangment at the striking of the full hour.

To the quarter canon V furnished with four unlocking pins is riveted the quarter snail, upon which lies constantly the projection *n* of the double lever F B, which revolves around an upright pin. The arm F of the double lever ends in a spring, at the end of which a pin *f* is inserted. Upon the arbor of the quarter hammer is fastened an arm G, which is placed thus that the pin *f* lies invariably with an elastic pressure on the arm G. It is evident that the arm G continually changes its position in accordance as the projection *n* lies upon a higher or lower step of the quarter snail A.



In the cut, the striking-work is just on the point of sounding the full hour of 9. The projection of the double lever F B lies upon the highest step of the quarter snail A, and the pin *f* has thereby imparted to the arm G and by it to the arbor M so strong a turn in the direction of the arrow that the lifting pins or the lifting arm of the arbor M pass by fully free, and the quarter hammer is entirely placed out of activity. Owing to this circumstance, therefore, the nine full strokes sound only with *singled* strokes by means of the hour hammer upon the arbor L. At the next unlocking, however, the projection *n* lies upon the lowest step of the quarter snail A, which causes the arm F to assume the position, shown in the dotted outline, and the arbor M to place itself into such a position that the lifting pins also raise the quarter hammer upon the arbor M. For this reason, the strokes are imparted by *both* hammers; therefore the sounds are double.

The number of the quarter strokes is determined by the snails 1, 2, 3, at the upper end of the arm B. The position of the rack E in a position of repose, is such that the pin *a* in the rack arm stands higher than the upper end of the arm B. When striking the full hour, the arm B is by the projection *n* upon the highest quarter snail kept to one side by the pin *a* to such a distance that the rack arm *e* can drop down free upon the hour snail K, shown in the dotted outline. At the unlocking of the first quarter, the projection *n* lies upon the lowest quarter snail, and the arm B stands in such a position that the pin *a* drops upon the snail 1 of the latter. This snail 1 is so high that the rack drops down exactly by one tooth; the clock therefore gives a double stroke. At the second unlocking of the quarter, the projection *n* is by the somewhat higher second step of the quarter snail raised a little more, so that the pin *a* now drops upon the snail 2 of the arm B, and two double strokes are given, while at the third quarter of each hour the pin *r* comes to lie upon the snail B, the rack drops thereby three teeth and three double strokes resound.

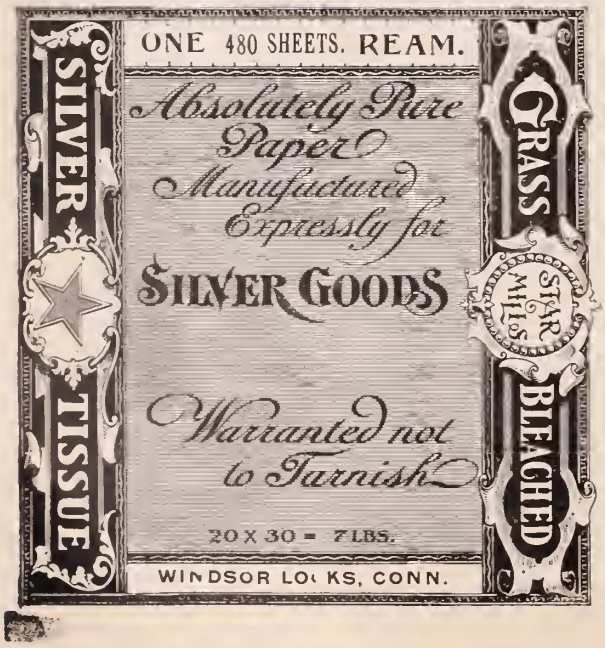
The raising of the three first steps of the quarter snail A is very gradual. When, therefore, at the unlocking of the third quarter also the pin *f* lies already on the arm G, it has nevertheless not yet turned it, so that perhaps the quarter hammer might be raised less high than previously. The fourth step of the quarter snail, on the other hand, is very steep, about as much as the other three steps together, and the lifting arm of the quarter hammer is thereby raised out of

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AND ▲ MANUFACTURERS ▲ OF ▲ DIAMOND ▲ JEWELRY.
PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK AND THE MATCHING OF ALL KINDS OF PRECIOUS STONES.
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14 John St., New York,
MARINE
Chronometers,
For Rent and Sale.
Spinging & Repairing for the Trade Large Stock on Hand

C. H. DEXTER & SONS, - - WINDSOR LOCKS, CONN.



MANUFACTURES Grass Bleached White Silver Tissue, that will not tarnish Silver Plated Ware. Read what the well known manufacturers of Plated Ware say of our Paper.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, MERIDEN, CT., Sept. 26, 1891.
Windsor Locks, Ct.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, MERIDEN, CT., Sept. 26, 1891.
Windsor Locks, Ct.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H DEXTER & SONS, MERIDEN, CT. Sept. 26, 1891.
Windsor Locks, Ct.

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

reach of the lifting rails. The elastic part of the arm F, which beside this operates on a very long lever upon G, takes care that this unlocking of the quarter hammer takes place very gently on the arm G without causing the least disturbance to the running train.

The whole device for the quarter train therefore consists beside the second hammer, only of the quarter snail A and the two dotted parts, the arm G and the double lever F B.

A Quaker's Letter to a Jeweler.

THE following is a copy of a letter recently sent by J. G. Frazier, Bush Hill, N. C., to a watchmaker of Greensboro.

DEAR SIR: I hereby send thee my pocket clock which standeth in need of thy friendly correction.

The last time it was at thy friendly school it was in no way benefited or profited thereby, for I perceive by the index of its mind that it is a liar and the truth is not in it.

Purge it, therefore, I beseech thee, and correct it from the error of its ways and show it the path wherein it should go. And when thou layest thy correcting hand upon it, see that it is without passion, lest thou shouldst drive it to destruction; and when thou see it conformable to the above mentioned rules, send it home to me with a just and true bill drawn up in the spirit of moderation, and I will remit to thee in the root of all evil.

Workshop Notes.

To Pin the Hairspring.—When you pin in the hairspring, take especial care to have it in such a position that when pinned it is just as free from any twist or cramping as it would be if lying flat and free on a smooth piece of glass, before it was pinned at either end.

To Reduce Diameter of Crystal.—The diameter of a watch glass can be reduced by centering in a lathe, chucking it between two pieces of cork, or a pair of cork arbors, and applying a moistened piece of glass to the edge, or an emery stick. When the desired diameter is attained, polish the edge with pumice stone, followed by putty powder applied on a wet cork.

Points to be Observed in Cleaning.—Handle all parts of a watch with tweezers and tissue paper, to avoid staining the gilded parts. Do not use a brush on the plates or the wheels. Take off the balance-spring and hold the balance in tissue paper, dip the points of a medium soft brush in the alcohol and brush the balance well. Do it quick, or the alcohol will soften the shellac that holds the roller jewel, if allowed to remain on the roller table too long. Dry, and then put the lever through the same process, being careful not to touch it with your fingers. Take out the mainspring, and clean it by running a soft cloth, moistened with alcohol, around through the coils. Clean the barrel the same as the other parts. Put back the mainspring and oil. The watch is now ready to be put up.

To Repair a Broken Pivot.—When I meet with a broken pivot, I place the arbor in a split chuck, and, if true, drill into the staff with a drill made from a nice piece of steel wire, the old and ordinary shape of a drill, which is a trifle larger at the cutting point than it is back of the point; and I make these as needed, and harden simply by holding the wire in a flame till red hot, and then dash into an apple, potato, soap, or pure rubber. Which is the best, I have as yet been unable to determine, so I use either as the most handy. I take a good, tough and small pointed graver and turn a slight center in the end of the arbor I am to drill, and then by giving my lathe a back and forward motion, I begin to drill, and by the sense of feeling I can tell whether my drill is cutting or not, and if not, I have a small, smooth oil-stone at hand and sharpen the drill as often as it refuses to cut, and if that drill won't cut, I make another. When I have drilled sufficiently to hold a plug firmly, I have a piece of steel of spring temper filed so as to fit closely and so straight that it will not act too much like a wedge and split the arbor; drive it in, cut it off, and turn down, finishing with an oil-stone slip and polish by running the lathe rapidly and with a piece of thin boxwood (or hard pegwood) charged with diamantine, being sure that the end of the pivot has no burr, thrown either way, over end, or on side, for such a burr will cause a lack of freedom of a balance pivot particularly.

BENJ. ALLEN & CO. Wholesale Exclusively.

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WATCH MATERIALS, TOOLS, OPTICAL GOODS, SILVERWARE.

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For holding French Clock movements in position while regulating or adjusting.

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19 Maiden Lane, N. Y.

WATCHES



TIMING AND STRIKING WATCHES IN GREAT VARIETY AND PRICE.

Optical Department.

PRACTICAL STUDIES FOR OPTICIANS

(Continued from page 59, Nov. 4, 1891.)

NOTE: The purpose of this department is to give to the student without his having had any previous technical education, a clear and practical course of instruction on optics with its application to the fitting of glasses. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

THE ANATOMY OF THE EYEBALL AND ITS SURROUNDING STRUCTURE.

IN the following description the reader should refer to the diagram in the last instalment of this article, Nov. 4.

At the posterior portion of the sclerotic coat of the eyeball where the optic nerve passes through, this membrane forms a thin cribriform lamina called the *lamina cribrosa*. Several openings are to be found at this point. *Porus opticus* is one, and it transmits the artery, *arteria centralis retinal*, to the interior of the eyeball. The giving away of the posterior membranes, notably the sclerotic in the region of the *lamina cribrosa* constitutes *posterior staphyloma* which is the immediate cause of high myopia. In front the sclerotic is continuous with the cornea. The existence of nerves in the sclerotic is doubtful.

In the last instalment of this article it was stated that three tunics make up the eyeball. The second tunic is the *Choroid*, *Iris* and Ciliary processes. The choroid is composed principally of blood-vessels and dark brown pigment investing the posterior five-sixths of the globe. It lies between the sclerotic and cornea. Before proceeding, the follow- important points for opticians should be noted. First the optician should learn the proper pronunciation of all words relating to anatomy and physiology, and he also should definitely understand their meaning. He should procure a medical dictionary. A number of small hand-books are published. Choroïdea has been adopted by the profession as a more preferable expression for the choroid.

The choroïdea is thicker behind than in front. The coarser arteries and veins form the bulk of the coat. Behind, it is pierced by the optic nerve and extends forward as far as the ciliary ligament where it forms folds or plaitings called the ciliary processes. There are about seventy of these processes arranged regularly around the eyeball. The tips of the ciliary processes are slightly in advance of the edge of the crystalline lens, and come close to the junction of the cornea and the sclerotic, and consists of masses of small blood-vessels bringing the most nutritious materials in moderate proximity to the crystalline lens. Externally between the choroïdea and the sclerotic is a fine cellular web, *membrana fusca*. Three layers compose the coat; external layer, middle layer, and internal or pigmentary layer. The external layer is composed principally of veins arranged in venous trunks, four to six in num-

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WE IMPORT A VERY SELECT LINE
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SILVER SPECIALTIES
BRONZE,
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If you are seeking Novelties that are very choice, whether costly or inexpensive, please find time to call on or write us. Our specialties cannot fail to interest you.

We have just opened an importation of 75 new designs in Royal Worcester, which we are offering at 40 cents the shilling.



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The Best Makes of SILVER PLATED WARE.

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Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about

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OFFICE AND FACTORY,

NEWARK, N. J.



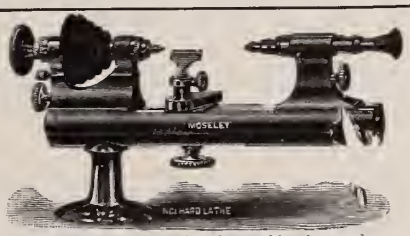
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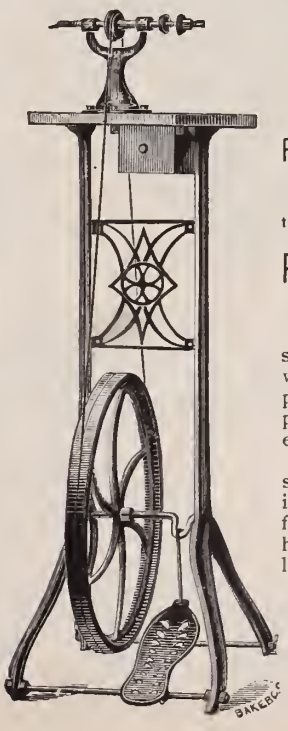
607 Van Buren St., Chicago, Ill.

H. M. MARTIN, M. D., PRESIDENT.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and ever claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

Moseley & Co., - Elgin, Ill.



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Foot Power Wheels

Fastened to either the floor or bench.

POLISHING HEADS.

THREE STYLES.

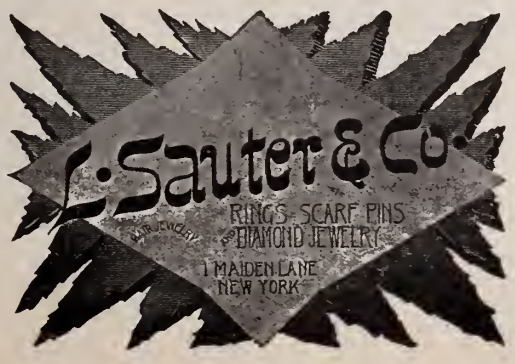
Steel countershafts for bench work, fitted with pulleys either plain or grooved.

We also make small oil burning engines from 1 to 10 horse power for light work.

Address,

RACINE HDW. MFG. CO.,

RACINE, WIS.



ber, called the *vena vorticosa*. They pierce the sclerotic midway between the outer ring of the cornea and the optic nerve. The larger branches of the short ciliary arteries also run forwards between the veins in this layer. The middle layer consists in bulk of fine capillary plexus, formed by ciliary vessels called *tunica Ruyschiana*. The internal or pigmentary layer is a very delicate membrane containing cells charged with dark brown pigment. The quantity of pigment varies in different eyes; it may be scanty in childhood, more abundant in people with dark or red hair, dark complexion or freckled skin; very abundant in the region of the *limbus*, *luteus* or *yellow spot*. In old age the pigment becomes paler and the pigmentary layer thickened.

ALBINISM.—From congenital absence of pigment in the tissues a want of it in the whole uveal tract (choroidea.ciliary processes and iris) sight is always defective; photobia exists and usually the eyeballs take up an oscillatory movement. The view to the opthalmoscope is very beautiful and the choroidal vessels may be traced at one's pleasure. The nystagmus compels persons so affected to bring objects very close for observation, for by doing so they brace their muscles by strong convergence and compensate for their ambylopia. The function of the choroidea is the nourishment of the retina and vitreous and to receive rays of light and dampen them by its pigment.

The third tunic is the retina. The retina is composed according to standard works of three layers associated with blood-vessels as follows: External or columnar layer (Jacob's membrane); middle or granular layer; internal or nervous layer. The microscope reveals more minute anatomy of the retina. Kuhnt says it consists of ten layers which beginning from the internal surface are named as follows: 1, membrana limitans interna; 2, optic-nerve fibres: 3, ganglion cells; 4, internal reticular or molecular or granular layer; 5, internal granule layer; 6, external reticular layer; 7, external granule layer; 8, membrana limitans externa; 9, bacillary layer or rods and cones; 10, hexagonal pigment epithelium. You can allow the above ten layers to become stereotyped in your mind in order to *plainly* and *intelligently* express yourself to your patients, but the following remarks will be confined only to the ordinary three layers.

The *retina* is simply an expansion or continuation of the optic nerve expanding in all directions from the optic disc, to all portions of the internal surface of the eyeball, ending at the *ora serrata* close to the ciliary processes. The *external* or *Jacob's membrane* is very thin. It consists of bodies of which there are two kinds: 1, columnar rods of about equal size, arranged perpendicularly to the coat; 2, cones which are divided at correct intervals with the columnar rods. The *middle* or *granular layer* constitutes very nearly one-third of the entire thickness of the retina. The *internal* or *nervous layer* is a thin semi-transparent membrane, and consists simply of an expansion of the terminal fibres of the optic nerve.

In a normal eye the human retina is so nearly transparent as to be almost invisible when viewed by the ophthalmoscope. One can see the retinal blood-vessels but the retina itself as a rule is indiscernible. On the nasal side (the side towards the nose) the retina is always thicker and is less transparent. At 4 M.M. from the centre of the optic nerve towards its temporal side and very near 1 M. M. below it, is a central depression the *fovea centralis*. The surrounding retina has a light yellowish color and this yellowish spot is called the *mucula lutea*, or *yellow spot*. At this region the yellow spot is the only part of the eyeball used for accurate vision. The retina at this point is very thin. The number of cones at the *fovea* is estimated at 7,000. There is a high sensibility at this point to all rays of light received. In children, especially those of swarthy complexion, there is a constant shifting reflection changing with every movement of the mirror. It reminds one of the ever-varying reflection from "watered" and "shot" silk.

CORRESPONDENCE.

NOTE:—Inquiries from the readers of THE JEWELERS' CIRCULAR, on any subject bearing upon optics, will be answered under this heading. In sending inquiries on fitting glasses, always state age of patient; distance from test type during test; whether patient has worn glasses; percentage of vision before the test, each eye separately; percentage of vision after correction, each eye separately; range of accommodation, each eye separately; and also all that seems practical regarding the case.

TO MEASURE FOR ASTIGMATISM.

HERKIMER, N. Y., Nov. 5, 1891.

Editor of THE JEWELERS' CIRCULAR:

Kindly inform a subscriber, if it is always necessary



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The Best Low Priced Watch ever made for the Money.
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to test a patient at twenty feet distance to detect astigmatism? L. M.

ANSWER:—All rays of light, either direct or refracted, travel in parallel paths, when they come from a distance of twenty feet or more. Should there be compound difficulties, and if your patient is compelled to accommodate for distance, you proceed to measure all manifest errors by putting accommodation at rest. You can then easily measure the amount of your manifest astigmatism.

A BOOK ON THE OPHTHALMOSCOPE.

OBERLIN, O., Nov. 9, 1891.

Editor of THE JEWELERS' CIRCULAR:

What work treating of the ophthalmoscope can you recommend to an optician that would enable him to learn the use of the instrument? J. C. K.

ANSWER:—No man can accustom his eye to the detection of refraction with the ophthalmoscope until he has devoted many hours to the use of the instrument. A recent work has just been published called The Ophthalmoscope, a manual for students, by Gustavus Hartridge.

Correspondence.

TO PLATE SMALL SILVER ARTICLES.

MIDDLETOWN, O., Nov. 6, 1891.

Editor of the JEWELER'S CIRCULAR.

Kindly suggest a solution to be used for gold plating small articles, such as the bowls of teaspoons, sugar shells, etc. SUBSCRIBER.

ANSWER.—Urquhart in his work on Electro-Plating, says that silver articles are perfectly gilded by the following solution, applied hot: Dissolve an ounce each of sal-ammoniac and corrosive sublimate in three ounces of nitric acid, add some grains gold to it, and boil down to half its bulk.

The Latest Patents.

ISSUE OF NOVEMBER 10, 1891.

DESIGN **21,165.** SPOON, &C. CHARLES M. MCFARLAND, Worcester, Mass.—Application filed May 4, 1891. Serial No, 391,586. Term of patent 3½ years.

DESIGN **21,166.** SPOON. CHARLES LEONIDAS RUTH, Montgomery, Ala.—Application filed July 15, 1891. Serial No. 399,670. Term of patent 3½ years.

DESIGN **21,167.** SPOON, &C. WILLIAM SENTER, Portland, Me.—Application filed March 21, 1891. Serial No. 385,928. Term of patent 7 years.

DESIGN **21,169.** SPOON OR FORK. GEORGE A. GLAHN AND GURDON W. HULL, Wallingford, Conn., assignors to The Whiting Manufacturing Company, New York, N. Y.—Application filed October 19, 1891. Serial No. 409,226. Term of patent 3½ years.

TRADE MARK **20,331.** WATCH-CASES. CRESCENT WATCH-CASE COMPANY, Newark, N. J.—Application filed October 7, 1891. Used since September 11, 1891.

"The words 'Americus Vespucius.'"

TRADE MARK **20,332.** WATCH-CASES. CRESCENT WATCH-CASE COMPANY, Newark, N. J.—Application filed October 7, 1891. Used since September 11, 1891.

"The word 'Lafayette.'"

TRADE MARK **20,367.** WATCH-MOVEMENTS. THE WATERBURY WATCH COMPANY, Waterbury, Conn.—Application filed October 7, 1891. Used since August 25, 1891.

"The word 'Columbian.'"

462,803. APPARATUS FOR FORMING HINGE-FLATS UPON WATCH-CASES. FRITZ MINK, Philadelphia, Pa., assignor to the Keystone Watch-Case Company, same place. Filed Dec. 17, 1890. Serial No. 374,972. (No model.)

In a machine for forming hinge-flats, the supporting-chuck C, having the beveled face *d*, the split die E. adapted to fit within the article when held in the supporting chuck C, the ring G, having beveled face *d*, corresponding to the beveled face *d* of chuck C, thereby the article is clamped between said chuck C and die

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SUCCESSOR TO

S. ——— AND ——— J.



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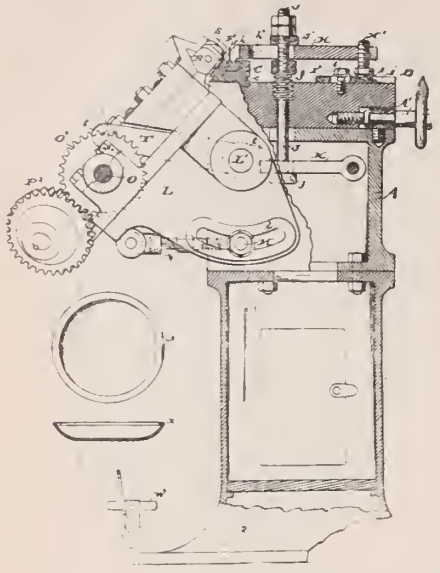
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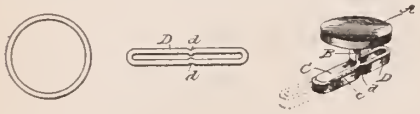
E, with the portion of the metal to he formed into the hinge-flat exposed between said beveled faces *d* and *d*, and a reciprocating forming-die adapted to be moved



across said beveled faces in contact with the exposed metal.

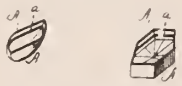
462,831. BUTTON OR STUD. FRANK E. WILLIAMS, New York, assignor to James E. Hills, Brooklyn, N. Y. Filed Feb. 28, 1891. Serial No. 383,286. (No model.)

A button or stud with a shank or post having a foot at an angle thereto formed with side and end channels



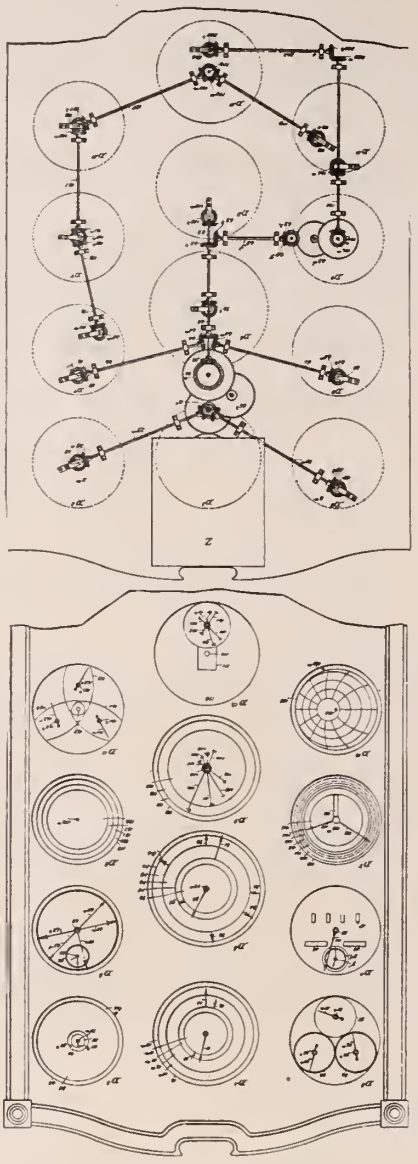
or grooves and a slide or shoe embracing said foot and having movable bearing in said side channels or grooves, the sides of said slide being struck or bent inward toward each other to form a lock or catch by engaging the opposite ends of said foot.

462,916. LINK FOR JEWELRY &C. HENRY U. WILSON, Wrentham, Mass., assignor to Wade, Davis & Co., same place. Filed Mar. 1, 1891. Serial No. 383,411. (No model.)



This jewelry link consists of the thick main portion A and the thin edge A turned in against the shoulder *a*.

463,101. ASTRONOMICAL CLOCK. ABRAHAM M. CORY, New Providence, N. J. Filed Feb. 11, 1891. Serial No. 381,048. (No model.)



There are fifty claims in this patent of which the first is the following: The combination, with the main or master clock and a mean solar and sidereal time mechanism, of a bevel-gear carried by one of the shafts of a clock-train, a worm-shaft, a bevel-gear on said worm-shaft meshing with the bevel-gear on the first shaft, a worm-wheel, and a third shaft carrying said worm-wheel.

462,917. BRACELET. HENRY U. WILSON, Wrentham, Mass., assignor to Wade, Davis & Co., same place. Filed Mar. 2, 1891. Serial No. 383,412. (No model.)

In an article of jewelry comprising links or shells arranged or strung upon a supporting spring, the link A,



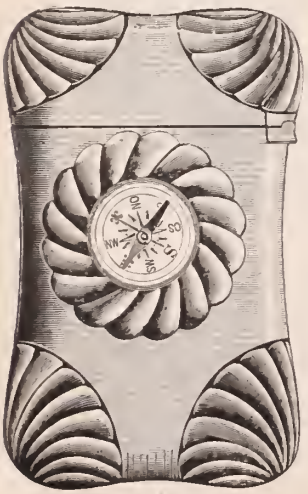
provided with the thin projecting covering-lip D, extending from one side of said link to the next link, whereby the portion of the spring between the links is concealed from view.

462,874. PANTOGRAPH ENGRAVING MACHINE. JOHN HOPE, Providence, R. I. Filed July 31, 1891. Serial No. 401,288. (No model.)

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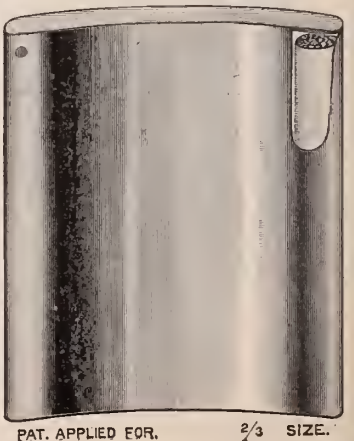


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Ash Trays, Baby Combs, Baby Rattles, Back Combs, Bag Holders, Belts, Belt Buckles, Belt Slides, Bell Clips, Bon Bons, Bonnet Brushes, Bonnet Pins, Book Marks, Boys' Chains, Bracelets, Brooch Pins, Button Hooks, Calendars, Candlesticks, Card Cases, Chatelaines, Chatelaine Hooks, Cheese Knobs, Check Cutters, Cigar Cutters, Cigar Cases, Cigarette Cases, Cigarette Holders, Cloak Clasps, Clothes Brushes, Cork Screws, Court Plaster Cases, Crowns, Cuff Holders, Decanter Labels, Earrings, Emery Balls, Envelope Openers, Fan Fobs, Flasks, Garters, Glove Hooks, Hair Brushes, Hair Pins, Hair Pin Cases, Hair Pin Trays, Hair Ornaments, Hat Pins, Head Bands, Hose Supporters, Jersey Pins, Jewel Cases, Key Chains, Key Rings, Lace Pins, Link Buttons, Manicure Goods, Match Boxes, Memoranda, Mirrors, Nail Brushes, Necklaces, Odor Balls, Padlocks, Paper Knives, Pen Racks, Pen Wipers, Picture Frames, Pin Boxes, Pin Cushions, Pipes, Pocket Combs, Pocket Knives, Purses, Queen Chains, Razors, Safety Pins, Scarf Pins, Scarf Rings, Seals, Shoe Horns, Side Combs, Slipper Buckles, Smoking Sets, Snuff Boxes, Soap Boxes, Stamp Boxes, Suspender Buckles, Tablets, Tape Measures, Thermometers, Tobacco Boxes, Tooth Brush Cases, Towel Rings, Victoria Chains, Vinaigrettes, Whist Counters, Whistles, &c., &c.

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Made in 14-Karat Red Gold, Open Face and Hunting, 6–16 and 18 size, and sold at net weight of gold. No charge for springs.

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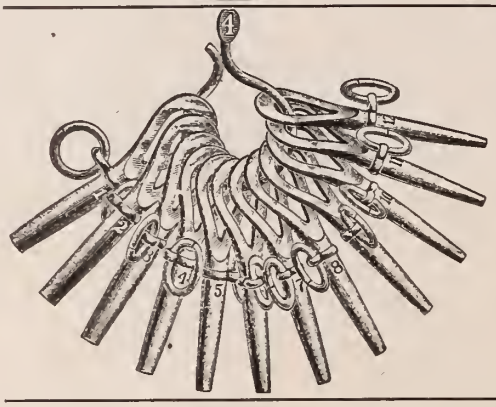
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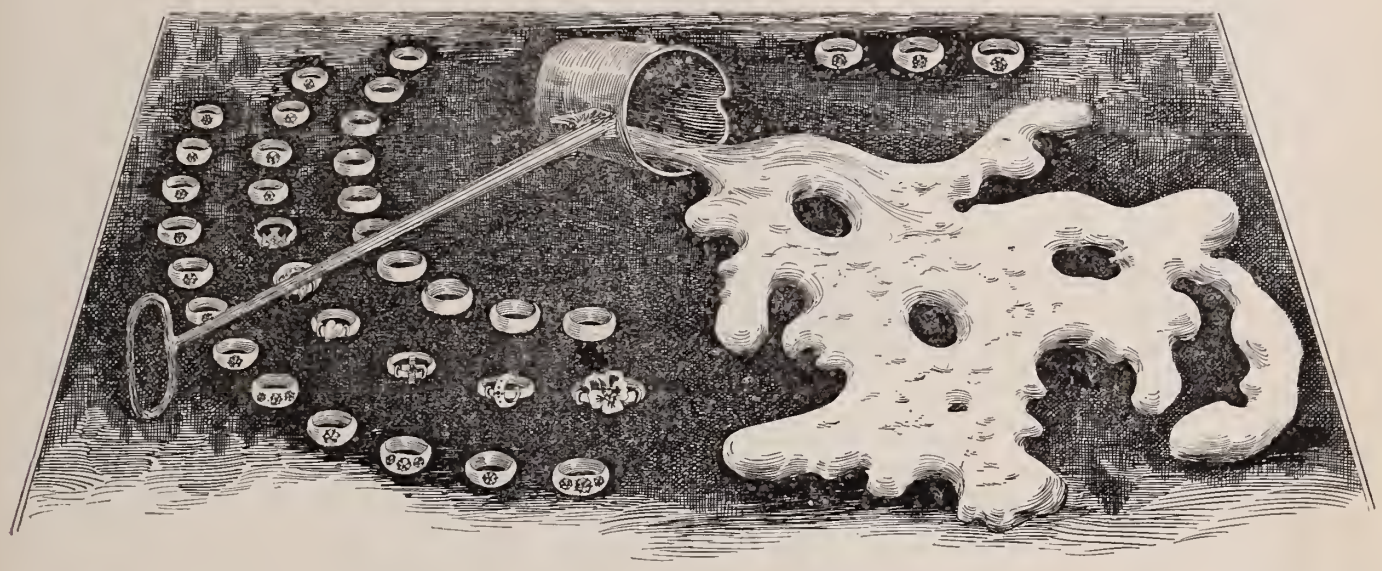
Suggestions for Window Decoration.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality or lesson.

IDEA VIII.

BEWILDERING effects may be obtained with the most simple means. We have seen the remarkable results that the Old Bucket has achieved. A few old boards, with natural rocks, grass, etc., formed a scene that no pedestrian could pass without it exciting his interest. Following this exhibit in the window of the store of Geo. W. Ludwig, Chambersburg, Pa., was an unique display. an illustration of which s given here. W. W. Ludwig, its designer, had a moulder employed in a local iron works upset a huge ladle containing eighteen pounds of molten iron upon a level floor of sand. The iron assumed the shape depicted here. It was taken to the store, together with the ladle and a coating of gold bronze was applied to the iron. The flooring of the window was covered with black cloth, and the iron and ladle were placed in the position shown. The effect was that of a ladle of molten gold being upset, and its contents being spread over the bottom of the window. The vacant spaces were filled with plain and chased band rings, which looked as though they had been made from metal poured from the ladle. A neatly printed card displayed this inscription: "Any special design in jewelry made to order."

This window exhibit attracted a good deal of attention, and excited many remarks and queries, as "Mr. Ludwig, is that gold in the window?"



BEWILDERING EFFECTS WITH SIMPLE MEANS.

Validity of Partnership Settlement.

WHERE copartners, who have had differences arising out of their joint business, voluntarily and at arm's-length enter into a written contract dissolving their partnership relations, and by its terms make full and detailed arrangements for a separation and a division of their joint property, and provide fully for the payment of the firm debts, in the absence of allegation and proof to the contrary, all of such differences will be presumed to have merged and adjusted by the contract of dissolution. In the absence of proper allegations and proof that such contract was obtained by duress or fraud, or was entered into under a mistake of fact, such contract will not be set aside on the sole ground that one of the parties did not read the same or know the contents before it was signed.

Little vs. Little, Sup. Court of North Dakota.



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We believe our line especially desirable, and trust you will inspect it when in New York.

TIME-KEEPING IN GREECE AND ROME.*

By F. A. Seely, of the U. S. Patent Office.

(*Continued from page* 61, *Nov.* 11, 1891.)

THERE are three primitive forms of time-keeping instruments—the sun-dial, the clepsydra or water clock, and the graduated candle. The last plays no part in the evolution of the modern time-keeper, and I shall pass it by without further notice, notwithstanding some interesting historical associations connected with it. But the sun-dial was at the beginning the only time-keeper, and man's ideas, developing into wants, led to its greater perfection till these wants passed far beyond wnat, with its limitations, it could supply. Its coutribution to the present state of the art was not large, mechanically considered, but it was enough to create the demand for something better, and without this contribution the art could not have been. The rude utensil which the Greeks called a clepsydra had no resemblance to the perfected timepiece of this century, but nothing in history is surer than that out of it, by slow accretions, science and art, by turns mistress and handmaid, have produced the master piece of both.

This history is, therefore, the history of a human want and of a mechanical structure developed in response to it. But wants grow, and this has grown ; and in tracing it we do not find it always in the same likeness. Sometimes the want of the moment is satisfied, and then it appears in a novel and unexpected form, altered in its whole complexion by that which has just appeased it. And as we recognize this Protean character, we need not suppose that the Babylonian astrologer who made some improvement in a sun-dial had a single idea or purpose in common with those of a railway manager who last week connected his regulator by wire with the Observatory. We trace our want in the development of institutions, in the creation of new demands upon time, in the growing complexity of human relations, in political crises, and we may determine its character or intensity by the means used to supply it and the generality of their adoption. The story of the growth of the instrument is inseparable from that of the growth of civilization.

Writers on the history of the clock (and they are not few) have generally begun by a reference to the sun-dial as a Babylonian or Chaldean invention. We can trace it no further, and have no means of determining when the invention was made. We learn from the Old Testament Scriptures that it was known at Jerusalem as early as seven centuries before our era, and the manner of its mention indicates that in that city it was a novelty. King Ahaz, by whose name this dial is called, had introduced other novelties into his capital on his return from Damascus, whither he had gone to make his submission to Siglath-Pileser II, King of Assyria ; and it is not unreasonable to suppose that the dial had the same origin. However this may be, it was a graduated instrument, having degree marks of some kind which showed the daily course of the sun. We may infer that it was at least of a Babylonian pattern, and it points to a remote period when a graduated dial indicating the time of day by a shadow passing over it was known to Oriental peoples.

Presumably it was their invention. The suggestion that they derived it from Egypt is a guess only, based on the supposed earlier growth of Egyptian science. To such a guess might be opposed the fact that in all the Egyptian monuments yet explored there is no hint of such an instrument.

The Assyrian monuments are equally silent ; and the same speculation which attempts to account for the absence of all representation of a sun-dial in the sculptures which have revealed to so much of the domestic life of the Assyrian people applies to Egypt also. We may believe that it was not a device generally known or commonly used. Very likely the knowledge of it was confined to the priests and magi, who were not only ministers of the religion of each country, but the masters of its science. This device constituted a part of their mystery and was religiously kept from the public knowledge. In support of this conjecture it may be said that the Phœnicians, who penetrated every land, dealt in every merchantable commodity, and from their active commercial habits were the very persons who would have found the use of a timepiece most valuable, do not appear to have known of any such instrumentality ; but the inner temples of Thebes and Babylon were not open to those hardy mariners, and the exhumations of Cyprus reveal no more to us than those of Nimroud and Memphis.

It is scarcely profitable to grope in the darkness for the origin of the sun-dial ; but certain facts are apparent and may be briefly indicated. In Egypt and Assyria observation of the heavenly bodies was a part of the religious cult. The regulation of the calendar belonged to the ministers of religion. For the regulation of the calendars which of course involved the determination of the length of the year, the recurrence of the solstices must be noted ; and these could only be noted by observation of the day when the shadow cast by the sun at noon was at its maximum or minimum. The observation of shadows for the determination of noon led (it could scarcely be avoided) to their further observation during the entire period of the sun above the horizon, and, at last, to marking the surface

*Written for the Smithsonian Institute, Washington, D. C.

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on which the shadow was cast by permanent lines dividing the day into some kind of regular parts. All this might be done as a matter of scientific observation without conscious need of a timepiece.

The sun-dial took many forms, and more than one of these may have been known to the Babylonians. The art of dialing involved mathematical problems of considerable complexity, and the study of this art very likely contributed to the knowledge of mathematics that the world possessed at that early period. The consideration of these forms is not germane to my present purpose, which is for the moment only to show that long before the appearance of the sun-dial in Greece the instrument had been apparently perfected by the wise men of the East.

Historians have agreed in fixing the period of the introduction of the sun-dial into Greece in the latter part of the sixth century B. C. Herodotus says it was derived from the Babylonians, from whom he also declares the Greeks to have derived the twelve parts of the day. Others however ascribe its invention to Anaximander, who is said to have set it up in Lacedæmon. It is evident that he need not have invented it, but might have brought it from some country where its use was already known. It is significant that Anaximander and Anaximenes (to whom some writers ascribe the honor of the invention), were both fellow-citizens and pupils of Thales of Miletus.

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and that the date of this introduction synchronizes with the extensive and intimate acquaintance between Egypt and Greece, which, commencing in the reign of Psammetichus, reached its culmination under Amasis, the fourth king of that dynasty, and in which the people of Miletus bore the most prominent part. Under this last king, whom they assisted in throwing off the yoke of Assyria, Greeks swarmed in the Egyptian court, filled her armies, manned her fleets. They passed to and fro continually; Greek philosophers pursued their studies in Egyptian schools; and who shall say how many of the secrets of art and science found their way at that time from the land of the Pharaohs to the spirited and versatile people just emerging from barbarism across the Mediterranean? Surely, if under such conditions anything of Egyptian origin or likely to have been in Egyptian possession is found to have made its appearance among the Greeks, we need not speculate as to how it got there.

It does not appear that the sun-dial was introduced to the Greeks in any perfected form. On the contrary, it was at first a mere staff or pillar, destitute of any graduated dial which could indicate the passage of an hour or any definite fraction of a day. The length of a shadow, measured in feet, determined the time for certain regular daily duties, as a shadow 6 feet long indicated the hour for bathing and one 12 feet long that for supper. More accurate and convenient forms were perhaps known to philosophers; but if so, they did not come into common use. This simple device was sufficient for the simple habits of the people. The twelve parts of the day of which Herodotus speaks had no meaning to the Athenians, who had no word meaning specifically an hour; and as late as the time of Alexander, the old system seems to have been followed. This kind of observation, it may be remarked, was perfectly feasible in the shadow of an Egyptian obelisk, which may partly account for the absence of the instrument from other monuments of that country. As a matter of history, an obelisk at Rome was actually used for a sun-dial in the time of Augustus.

(*To be continued.*)

No one can conceive the perfection the potter's art has attained until he examines the beautiful Dresden figures with lace ornamentations that are being shown by Charles Ahrenfeldt & Son, 50 to 54 Murray St., New York. These figures represent various groups of noble appearing personages of the seventeenth century, attired in elaborate costumes with rich lace trimmings. This lace is made of the finest and delicate china, and even when one is within a few feet of the figures it appears to be the real article. Among the figures shown are ladies with lace peeping from beneath their handsome costumes, ballet girls with their conventional brief skirts, cavaliers, etc.,

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A necklace of small pale blue and yellow sapphires is very beautiful.

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German paintings copied in blue and white Delft panels are among the holiday importations.

Hock glasses mounted on tall Bohemian glass stems or twisted opalescently are things of beauty.

Globes of perforated silver gilt are intended for colored twine balls. The color effect is very good.

A paper cutter as large as a shillalah has a race course and the attendant landscape engraved on the blade. The handle is of twisted silver.

This is the season when women are carefully examining scarf pins. A new pin has a gold porter bearing a pearl for a bag of flour on his shoulder.

Metallic ribbons of all the hues of the rainbow are gathered up into rosettes with diamond centers. Nothing could be prettier used among draperies.

Royal Dresden has never been more popular than at the present time. The collecting of choice pieces is a craze that is spreading over the entire country.

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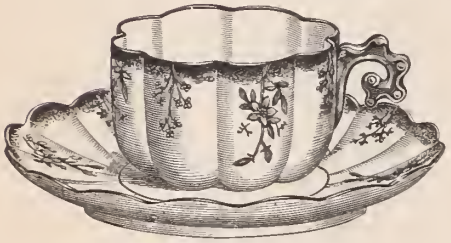
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like paving stones, for mosaics observe a certain order, were seen. They were unsurpassed in their air of careless opulence.

The revival of Vernis-Martin, that famous gold varnish of the days of the Louis', has brought out some charming little tables with painted chromos on gold grounds as the decoration.

Pocket mirrors in shell and gold, rock crystal and gold, pearl and gold, in French and German enamels, with leather and silver mounts are much better than a passing glance in a plate-glass window for arranging a hasty toilet.

The Queen of Hearts has become a card marker. She is engraved on a silver plate and is pierced by three round holes. Through these pass three sulphurous red and yellow ribbons which mark the number of games and the winners.

Necklaces having a single large rare jewel sumptuously mounted are among the newest things. One is composed of a long pink pearl, a pear-shaped sapphire and a long uncut ruby. These are mounted like a flower with the calyx of diamonds.

For the hall table are racks of white morocco and other leathers mounted in perforated leathers. Above is suspended the gold traced card announcing "In" or "Out" and below is a little pocket for callers. Thus this useful little silent-servant is made also ornamental.

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THE honorary badges which the French are so proud of are all very well known. Yet there is one, the highest in order, that has never been illustrated in American publications, namely, the *Grand Collier de la Légion d' Honneur*. The *grand collier* is supposed to be worn on very rare occasions by the head magistrate of the State. The one illustrated here in half size was made in 1881, when M. Grevy was President. It is of massive chased gold. It consists of two rows of fasces, with stars between, bordering a chain which exhibits seventeen emblems, of science, art, agriculture, commerce, industry, etc., circled with garlands of laurel and oak tree leaves. These medallions are divided by the monogram H. P., signifying *Honneur* and *Patrie*. At the base is a double wreath of laurel, palm and oak tree leaves with the monogram R. F. in the center and the cross of the Legion of Honor as a pendant.



GRAND COLLIER DE LA LEGION D HONNEUR.

Art at the World's Fair.

THE Council of the Society Arts, which is the Royal British World's Fair Commission, have decided to appoint committees on finance, fine arts Indian, colonial, engineering, manufactures, electricity, agriculture, mines and metallurgy, textile industries and transportation, and also a committee on women's work to co-operate with the Board of Lady Managers in Chicago.

William Ordway Patridge, the great sculptor, has asked for space in the Art Palace for his statue of Shakespeare, which he is now making for Lincoln Park. His statue of Alexander Hamilton, which he is making for the City of Boston, will also be shown. Mr. Patridge is vice-president of the American Artists' Association in Paris. He gives assurances that the association is heartily interested in the Exposition.

Mr. Takahira, Japanese Consul-General in New York, has made a formal application to Director-General Davis for 124,100 square feet in the several buildings and on the Midway Plaisance, as follows: For an official Japanese building, 40,000 square feet; in the Manufacturers' building, 35,000; Agricultural building, 4,000; Fine Arts, 2,000; Mines and Mining, 750; Forestry, 350; Bazars, 42,000. Mr. Takahira was formerly secretary of the Japanese legation at Washington and speaks English fluently. He says the Japanese are greatly interested in the Exposition and will soon make a very large appropriation for participation.

Hennegen, Bates & Co., Baltimore, Md., take a commendable pride in the kindly promises of their jobbing business for the year now rapidly closing. Their output in American watches and 14 and 10 k. filled cases has been very large this fall notwithstanding the general disposition to think trade not alive. They are also selling large quantities of diamonds of their own importation which gives them much prestige in the trade. As this concern is known to be a Southern establishment, the above speaks volumes for the prosperity that has evidently taken possession of that part of the United States known as the New South.

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A diamond is not diamond-shape.

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A hair spring is not made of hair.

A carbuncle can be worn in a scarf-pin besides on the neck.

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A subscriber asks why the spoon looks so hollow and long-faced?

What, subscriber, is more often in the soup?

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BLOOMBUMPER—That's odd! Generally Englishmen come to this country to do that.—*Smith Gray & Co.'s Monthly.*



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SALESMAN—That's a piano-lamp, madam.

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SECOND DUDE—Beg pardon, old chappie. Nevah saw you, 'pon honah! Had me eye-glahses on, dontcher know.—*Kate Field's Washington.*

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Yours truly, C. M. KINSEL.

Denison, Tex., Jan. 6, 1891.
Goldsmith Bros., Chicago, Ill.
Gents: Your draft of Jan. 3, '91, came to hand this day. Amount very satisfactory, ($112.93).
Very Respectfully, B. W. MERRILL.

Los Angeles, Cal., Jan. 6, 1891.
Messrs. Goldsmith Bros., Chicago, Ill.
Gentlemen: Your favor duly to hand, containing check for $176.64, which is satisfactory to us.
Yours, J. F. GRANAS & CO.

Little Falls, N. Y., Jan. 12, 1891.
Dear Sirs: Your favor of Jan. 9 received, which is satisfactory. Respectfully, ANDERSON & HOUGHTON.

Keokuk, Iowa, Jan. 3, 1891.
Gentlemen: Accept thanks for check for $153.58 in settlement for old silver.
Yours Resp'y, T. R. J. AYRES & SONS.

Decatur, Ill., Jan. 19, 1891.
The check for $65.45 is all satisfactory.
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4 Center Ave., Pittsburgh, Pa.
Gentlemen: $54.32 received for old gold. Thanks. Am satisfied beyond expectation.
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Milwaukee, Wis., Jan. 23, 1891.
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Gents: Your check of $12.01 is very satisfactory, more than we expected to get. Many thanks.
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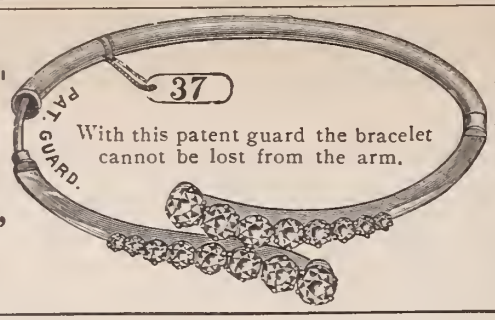
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VOL. XXIII. NEW YORK, WEDNESDAY, NOV. 25, 1891. No 17.

PECULIARITIES OF RUSSIAN SILVERWARE.

THE frontispiece of this number conveys a good idea to what height the Russian silversmith's art has attained at the present day. This set, which is exhibited at Tiffany & Co., New York, consists of six pieces, the samóvar being the principal piece. It is an exact reproduction of a set made for the Czar by a Moscow silversmith. Each piece is circled by some appropriate motto written in the long, raised letters of the old Slavonic style, which bears the same relationship to the Russian print of to-day that the old English lettering does to the present alphabet. The coffee pot, for instance, bears the words "Drinking coffee gives health," and the other articles display similar fitting expressions suggesting their respective use.

The decoration of the set is plain, bands of twisted ribbon forming the principal ornamentation.

Tiffany & Co. have just opened new invoices of Russian silverware which give even a better idea of the Russian art that is contained in the Czar's silverware. These articles comprise saltcellars, belt buckles, cups, sauce dishes, etc., which illustrate the

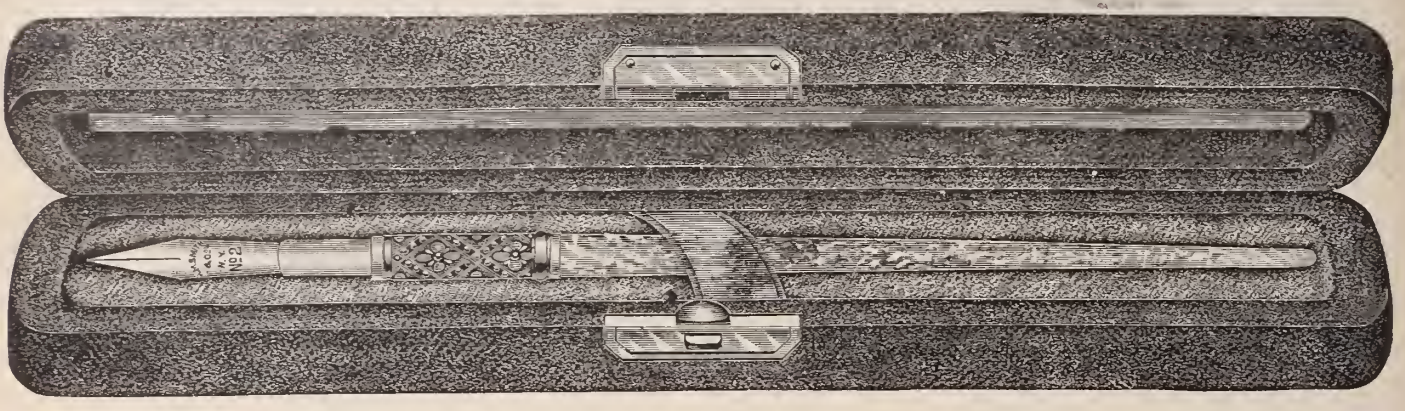


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where a competent person will be in charge all the time, with a complete line of our popular goods.

The location is central and very convenient, and we cordially invite out-of-town dealers to make our office their headquarters when in New York.

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KENT & STANLEY COMPANY,

PROVIDENCE, RHODE ISLAND.

Address all communications to Providence office.

quality and progress of the silversmiths' art from the early periods. Through the collection can be traced the Byzantine influence which moulded the early art of Russia, and the work shows the greatest originality and skill of execution. Almost all of the articles are of silver richly gilded and containing the most beautiful and delicately colored enamels. Several pieces are so artistically colored that from a distance they give one the impression of being set with turquoise and other precious gems, so translucent and clear are their tints.

One of the most remarkable decorations is seen in cups and dishes of pierced work with the perforations filled with variegated enamels, so that when they are held up to the light their full transparency and beauty are at once revealed, the numerous flowers and feather work of the metal being shown in relief against what is apparently a background of tinted crystal.

A hammered cup of silver is another attraction. This is circled with some beautiful designs, the three sides being ornamented with projecting heads representing the three Russian races that now exist—Russian, Bulgarian and Czech. The features on the heads are very clearly defined and the characteristics of the races are shown in realistic detail.

The sale of the Vassili Verestchagin collection of Russian jewelers' work which has been on exhibition at the American Art Galleries, New York, was completed Saturday. These objects were almost entirely earrings and buttons in metal for male and female attire, and they showed styles of workmanship and ornamentation from the earliest period of Russian metal working for ornamental purposes to the present century. They were all native in character, no attempt having been made by Mr. Verestchagin to collect the more modern work in which the fashions of Western Europe prevail.

The prices obtained in most cases were not high, as much of the interest and value attached to such a collection depend on the collection as a whole, and single articles valuable in many cases as forming part of a certain group, lose their value when they are sold by themselves. This was evidenced when a large number of earrings, gold, silver and copper, all beautiful specimens of Russian jewelers' work, brought prices which hardly averaged $2 per pair. Besides earrings there were many finger rings, buttons, and a few pendants and brooches. The buttons brought from 50 cents to $3.50 each, except two of gold, enameled and jeweled, which were sold at $8 each.

Frederick Garside gets $8,000 Damages for Injuries.

PROVIDENCE, R. I., Nov. 18.—The case of Frederick Garside vs. Ladd Watch Case Co. was tried before Chief Justice Matteson in the Supreme Court this week. This was an action brought by the plaintiff to recover damages in the sum of $25,000 for personal injuries sustained in the alleged negligence of the defendant.

Garside testified that on Nov. 5, 1890, he was employed as a jeweler by S. M. Lewis & Co., and was at work in the upper story of the building at the corner of Eddy and Middle Sts. He left the shop at noon on that day to go to his dinner, going by way of the Middle St. entrance. When he left the shop there was no obstruction in the passage leading from the shop to the street. He started to go up the stairway on his return to work before 1 o'clock, and when on the landing on the stairway leading from the lower story to the upper stories he fell through a raised trap door, sustaining severe injuries, which have occasioned him great pain and loss of employment and lamed him permanently. He brought suit for $25,000 against the Ladd Watch Case Co., as the lessees of the floor upon which the trap door was located, claiming that they were responsible for the accident, as they were bound to keep the passageway clear and safe.

The Ladd Watch Case Co. in defense, denied any responsibility for the injuries of the plaintiff, and alleged contributory negligence on the part of Garside, claiming that he was warned of the fact that the trap door was raised but did not heed the warning, and as a consequence the injuries he sustained were occasioned by his own negligence.

The jury this afternoon returned a verdict for the plaintiff in the sum of $8,000.

SIMPSON, HALL, MILLER & CO.,

MANUFACTURERS OF THE

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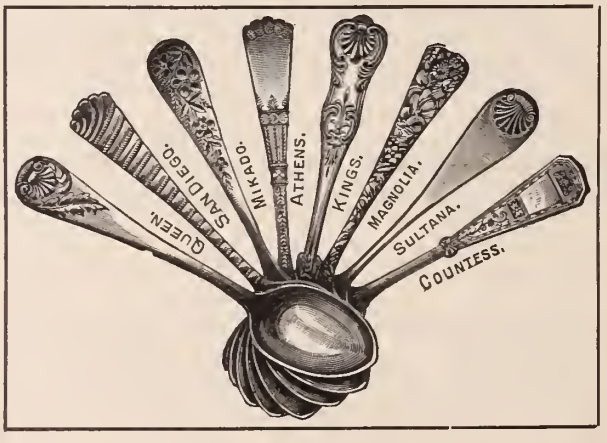
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FINE GOLD AND SILVER PLATED WARE.



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FALL ANNOUNCEMENT.

WALTHAM WATCHES.

DAVID F. CONOVER & CO.,

7th & Chestnut Streets,
PHILA., PA.

Executions Against Frank L. Archambault.

PHILADELPHIA, Pa., Nov. 17.—Executions have been issued against Frank L. Archambault, 8 So. 2nd St., upon three judgments entered in the Common Pleas Court, as follows:

In favor of Suzan H. Archambault, on a transcript of record from Delaware county of the judgment entered on a bond and warrant of attorney for $2,000, dated April 25 last, conditioned for the payment of $1,000 one day after date, the judgment having been entered on the 12th inst., in Delaware county; in favor of William L. Berry, on a judgment note for $2,079.11, dated the 12th nst., payable in one day; and in favor of Frederick W. Lewis, David Kaiser and Adolph Luthy, trading as Lewis, Kaiser & Luthy, New York, on a judgment note for $3,465.61, dated the 11th inst., payable in one day.

These executions were issued Friday, and to-day Kiefer & Deschamps, of this city, issued an attachment under the fraudulent debtors' act of 1869, against Mr. Archambault to recover $251.10 balance on a book account for materials furnished between Jan. 31 and Nov. 13. The usual allegations were made in support of the attachment.

A Mysterious Embezzlement Case.

ST. LOUIS, Mo., Nov. 18.—William A Gill, of the jewelry house of Gill & Morrison, called at Four Courts and requested the arrest of Joseph G. Arata, a traveling salesman for the house, on a charge of fraud. Mr. Gill stated that he employed Arata on Oct. 5th last and furnished him with an outfit of watches and diamond jewelry valued at between $700 and $800, and sent him on the road. Since then little has been heard of him. He never sent in a single order.

For a month no attention was paid to the movement of Arata as it was thought he was acting in good faith. Then the firm became suspicious and began to make inquiries as to his whereabouts. A letter received a week ago brought the information that the man was stopping at the Windsor Hotel, Chicago.

CHICAGO, Ill., Nov. 20.—If this man Arata has been stopping at the Windsor Hotel it has been under an assumed name, as an examination of the register failed to reveal any such signature, nor did inquiry among the trade in this result in discovering Mr. Arata's whereabouts. The Chicago police have not been notified.

German Jewelers Will Make A Fine Display in Chicago.

CHICAGO, Ill., Nov. 21.—German manufacturers of jewelry, especially those of the Southern portion of the empire, intend making a collective exhibit at the World's Fair in 1893. The Chamber of Commerce of Hanau, the great jewelry manufacturing center of Germany, has sent out invitations asking for co-operation, and these have been favorably responded to. The Chamber has addressed itself to the Imperial Government also, from which has been received great encouragement in the line of the project.

The exhibit is to be a collective one, and it is thought will be the greatest ever made by Germany. In this connection it may not be apropos to remark that the managers of the exposition strongly recommend a collective exhibit by the jewelry manufacturers of this country, but in the absence of any national organization of jewelers it is feared the plan is an impossible one.

It has been decided that goods manufactured in foreign countries must be entered as foreign exhibits even if the capital of the manufacturing concern be furnished by Americans. A number of applications for space are being made by agents resident in New York and other cities for foreign firms. These agents, however, will be obliged to submit their application to the World's Fair commissions of the countries in which are located the firms represented by the agents.

Alex. Russell, of Hamilton, Ont., has declined the offer of the Buffalo orchestra to play with them this season and has engaged with the Harris Orchestra Club, a local society with which he has played in past seasons.

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR * SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
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"Names to conjure with"—

the "B. & M. Guaranteed" Mainspring, the Magic Repair Clamp, the "Guaranteed" Reversible Gravers, the "B. & M." Jewel Pushers, the B. & M. Silver Bangle line, and

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Watches, Chains, Spectacles, Tools and Materials. **Lancaster, Pa.**



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14 Karat Brooches and Scarf Pins

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The most original line in the market of enamelled and colored goods. Designs submitted and prompt attention given to special orders.

336 MULBERRY STREET, NEWARK, N. J.

These goods sold only to the retail trade.

Don't buy a

~ MUSIC BOX ~

until you have sent stamp for Catalogue and examined my entire stock. . . .

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WALTHAM MAIN-SPRINGS.





THIS IS *the genuine Waltham Resilient Main-spring,* which is acknowledged by all fine watchmakers who have used it to be the best Spring made in the world *for American Watches.*

It will *cost less* for material and labor to use this Spring than one of lower price. *The genuine is best,* and in this case the lowest in price, and will give you *the best results.*

It is a perfect Spring—*every Spring warranted.* If you use it once you will always use it. Its great elasticity and thinness will allow one or two numbers thinner than ordinary springs and furnish superior power, and will *run a watch three to five hours longer.*

No. 2202 will fit Hampden, 18-size.
No. 2201 " Elgin "
No. 2203 " Rockford "

Order regular numbers for Waltham, and send all orders to

FLOYD, PRATT & CO., 408 Washington Street, BOSTON.

Jobbers of Watches and Jewelry.

"ARE YOU SATISFIED"

that HAMPDENS LEAD IN QUALITY AND TIME? Our line of these and Illinois Goods is complete for the Holiday Trade.

SEND US YOUR ORDERS, QUICK.

Also, our full line of Holiday Jewelry. Send for Selection Package.

E. F. WILSON & CO.,

409 Washington Street, - - Boston, Mass.

T. B. BYNNER,

Dealer in

Diamonds, Opals, Pearls,

AND EVERY VARIETY OF PRECIOUS STONES,

in varied and novel combinations.

177 BROADWAY, NEW YORK.



C. S. Raymond Has A Grand Opening.

OMAHA, Neb., Nov. 19.—Yesterday afternoon at 2:30 o'clock, C. S. Raymond gave a grand opening to celebrate his installation in the fine new store which has been building for him on the site of his old one, corner 15th and Douglas Sts. Invitations were issued by him to the number of 5,000, and the store was thronged all the afternoon and evening. For more than a year Mr. Raymond has been planing the interior arrangement of this building and the result is a perfectly appointed, thoroughly metropolitan establishment. The store was beautifully decorated with chrysanthemums and ferns, and a band was stationed on the little balcony at the top of the vault, among a wilderness of palms.

Along each side of the store, rosewood showcases extend and at the door they round gracefully off terminating in an oval. In the center of the room are immense display cases for solid silver, 14 feet long and 6 feet high. Between the two in the center of the room is the stairway leading to the art rooms below. All the finishings of the store are of San Domingo mahogany, a beautiful wood of a rich red tint, with marble bases. The floor is of gray tiling with a Greek border.

The wall show cases have an ingenious arrangement of electric lights, which, though invisible themselves, throw a most brilliant light on the contents. Elegant show windows extend all across the front and entire north side of the store, the corner window being a deep oval. The entrance door is single, very wide, and with glass panels to the floor, and side panels of glass. This with the windows, renders the front almost entirely glass. In the rear of the store are, first, a diamond room, with two portiere openings. Back of this is the proprietor's sanctum, next to which is the cashier's room. In the south corner is the great vault perhaps ten feet high, the top of this is finished off in a little balcony where musicians may be stationed or people may sit and enjoy the brightness below. The partition separating these rooms is of the mahogany with large mirror panels, and surmounted with a graceful bronze railing. The ceiling is finished in light gray and silver and the walls are a very light turquoise blue with pale pink frieze. Darkness is associated with basements, but from the basement darkness is banished. All the woodwork and walls are a brilliant white; the cement floor is painted a light tint, and dotted with handsome rugs. White tables and cases are loaded with elegant pottery. Against the walls bronzes and clocks are displayed.

The *chef-d'oeuvre* of this array is the crystal room, which is partitioned off one corner and the walls of this tiny room are a solid mirror. Against this mirror are set glass shelves on slender white brackets and these shelves bear every variety of cut glass. The electric light pouring upon all this faceted crystal display makes thousands of sparkles which are reflected and thrown back by the mirrors, and every individual piece seems to vie with the rest in dispensing radiance. The contents of the art room are entirely new, Mr. Raymond having never been able to keep a complete stock before, owing to limited space. A great portion of his stock on the first floor is new also, and of the latest designs. He has put in a line of fine stationery, which he will engrave in all the recent styles.

This store occupying one of the best corners in the city, can be eclipsed by none anywhere in the country in the beauty of its furnishings, and the perfect adaptability to its purpose.

MERRITT'S LETTER.

Nov. 4, '91.

GENTLEMEN:

To show you that I appreciate your patronage, and mean to make it as convenient for you to get your goods at as little expense as possible, I have made an engagement with my old friend W. S. Cable to represent me in New York. He will have an office in the Lane. Now, gentlemen, I hope you will receive him with the same favor which you have usually given me personally. I think he needs no further introduction. He will keep a full line of samples of everything I carry in stock, and also anything new that we put on the market.

Respectfully,

S. F. MERRITT.

3 SUCCESSFUL SOUVENIR SPOONS

Have met with a large sale wherever introduced.

UNCLE SAM.

Applicable to any Locality.



OLD OAKEN BUCKET.

Appeals to Popular Sentiment.



CLEOPATRA.

In keeping with the Latest Fad.



CAN BE ORDERED ETCHED WITH NAME OF PLACE.

UNCLE SAM AND CLEOPATRA { Tea, $24 per doz. Orange, 24 " Coffee, 12 "

Old Oaken Bucket { Tea, $24 per doz. Orange, 24 "

ETCHING $3.00 PER DOZEN, EXTRA.

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MANUFACTURERS . . OF FINE . .

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In strictly 14 K. with or without Diamonds.

HIGH GRADE GOODS IN SILVER,

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PHOTO FRAMES,
CARD BOXES,
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NO SNAPS, NO JOB LOTS.

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS,
DEALERS IN
WATCH & JEWELRY MATERIALS
Files, Tools, Roll Plate and Fire Gilt Chains.
NO. 63 NASSAU ST.,
NEW YORK

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

The following speak for themselves:

MR. NYE. WINONA, MINN., Nov. 15, 1890.

DEAR SIR: It affords me great pleasure to send you this voluntary recommendation of your justly celebrated watch oil. It is being used and appreciated by the graduates of W. F. A. Woodcock's Watchmakers' School, from the Atlantic to the Pacific, and I recommend it in the highest terms to all *good* watchmakers.

I am, yours respectfully,
W. F. A. WOODCOCK.

COLUMBUS, NEB., Feb. 15, 1891.

WM. F. NYE, New Bedford, Mass.

DEAR SIR: Your kind favor to hand.

Thanks for prompt reply. Referring to the test of your Watch Oil by D. L. Brown, I have tried all kinds of oil for watches, and am free to state that I could not be induced to use any other than your brand, as it's the only oil one can rely on in cold climates. I often have watches carried by my customers three years without cleaning or re-oiling.

Yours truly,
A. J. ARNOLD.

WILLIAM F. NYE,

MANUFACTURER OF

The finest Watch and Clock Oil made

NEW BEDFORD, MASS.

HENNEGEN, BATES & CO.,

BALTIMORE,

WHOLESALE JEWELERS AND WATCH DEALERS,

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FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC.



SOUVENIR PEN HOLDERS.

Names and Legends of any City Etched on Silver Pen Holders and Pencils.

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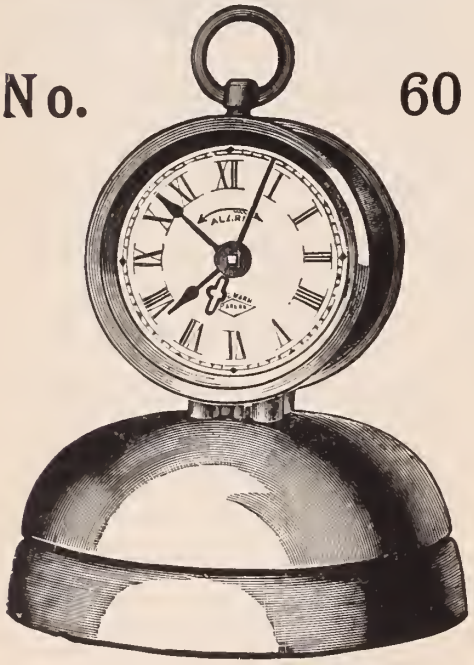
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No. 60



No. 200



NEW CONSTRUCTION.

THE ALARM MOVEMENT in these clocks is a **New Construction** and is **superior** to any other on account of **Improved Escapement.**

There is no escape wheel, nor are there any pallets to wear rapidly away, as in **all** prior alarms.

The sound is **Electrical,** and it is produced without the expense, care and nuisance of maintaining a **Battery.**

Sold by all Wholesalers.

THE PARKER & WHIPPLE CO., MERIDEN, CONN.

Novelties for the Holiday Trade

DESCRIPTIONS AND ILLUSTRATIONS OF THE NOVELTIES THAT HAVE BEEN PRODUCED FOR THE HOLIDAY TRADE.

PART V.

IT is seldom that such a pretty ring design is produced as that illustrated in this article and which has been introduced by J. B. Bowden & Co., 192 Broadway, New York. The ring is made in polished or Roman gold, and the novelty lies in the onyx pansy, in the center of which is a bright diamond. The pansy is produced in several shades of color, which when forming the background for the more valuable gem makes an exceedingly pretty combination. The ring is comparatively inexpensive, and is just the kind of trinket that is popular during the holiday season.



PANSY RING.
J. B. BOWDEN & CO.

NEW PATTERNS IN TOILET SETS.

Among the great variety of articles which the Gorham Mfg. Co., 19th St. and Broadway, New York, have produced for the season, and embodying new and original patterns and effects are toilet or dressing-table articles, a characteristic set of which is illustrated in this page. The hand mirror is of oval form, which is universally accepted as affording the best opportunity for graceful effects, and is in keeping with the accepted form of the hairbrush, which is almost invariably oval. The small whist-broom shown to the right in the illustration is formed of fine long bristles made especially for ladies' velvets or bonnets. The comb is of the finest quality of tortoise-shell obtainable, which is manipulated in the Gorham Mfg. Co.'s factory in Providence, R. I. It may be said in passing that the Gorham Co. import and manipulate all the tortoise-shell used for their large stock of combs. The pin tray, which is also adapted to be used for jewelry, trinkets, etc., is of a style called the Cupid and represents one piece of a pattern carried through an entire set. The design is very elaborate and beautiful. The heart-shaped and round velve-ttufted pincushions are arranged to be also utilized as jewel or trinket boxes, the cushion portions forming the covers. The heart-shaped article is also made as a trinket or jewel box, with the cover containing rich chasing in the old English style. As may be seen, the articles illustrated are each of a different pattern. This pattern runs through complete sets of toilet ware. Few classes of articles afford a wider scope for the fancy, of the designer and the skill of the silversmith than toilet articles, and in these beautiful patterns every opportunity has been accepted with the most felicitous results.



TOILET SET.—GORHAM MFG. CO.

EXTENSION PENCIL.

At this time of the year when the cold winds of winter sweep across the race-track or the athletic field, timekeepers and umpires who perforce must wear heavy gloves, will undoubtedly appreciate the pencil which has been introduced by Leroy W. Fairchild Co., 189 Broadway, New York, and which is illustrated in this article. This pencil case when closed measures but one and a half inches, and can be worn as a charm for the watch chain. With the aid of five neatly-fitted extensions, however, it can be opened to a length of over eight inches, thus providing a pencil that can with ease be used when the writer is wearing gloves. It is made in sterling silver with several decorations, the graceful twist, as shown in the illustration, and the plain polished surface being the most popular.



MYSTERIOUS WATCH.—CROSS & BEGUELIN.

WASHINGTON SOUVENIR PENCIL.

Two other novelties introduced by the Leroy W. Fairchild Co. are the Washington souvenir pencil and the manicure instrument shown in the illustrations. The pencil is the most recent of the many souvenirs of the principal cities that this firm began manufacturing last spring, and it is no exaggeration to say that it is one of the most popular. It is about five inches in length, and shows the results of artistic workmanship. The upper half is flat, on the front of which is an excellent miniature of George Wash-

Groenman & Co.,

SUCCESSORS TO JOHN HAUG.

MANUFACTURERS OF

Fine Diamond Mountings,



No. 204.



No. 160.

49 MAIDEN LANE, NEW YORK.



BUY THE

CENTENNIAL WATCH,

The Best Low Priced Watch ever made for the Money.

NICKEL. OPEN FACE. STEM WIND.
PENDANT SETTING. ANCHOR.

Made in Four Sizes: 16, 17, 18 & 20 Ligne.

Also in HUNTING CASES, 16 & 18 Ligne, Pendant Setting.

If you have not used them, give them a trial.
Prices not advertised to the Public.

OVER 500,000 IN USE.

Finished Material for the above on Hand. Send for Price List.

CROSS & BEGUELIN, Manufacturers,

No. 17 Maiden Lane. *NEW YORK.*

HENRY FROEHLICH & CO.

40 MAIDEN LANE, N. Y.

MANUFACTURING JEWELERS,

LARGEST AND MOST COMPLETE LINE OF

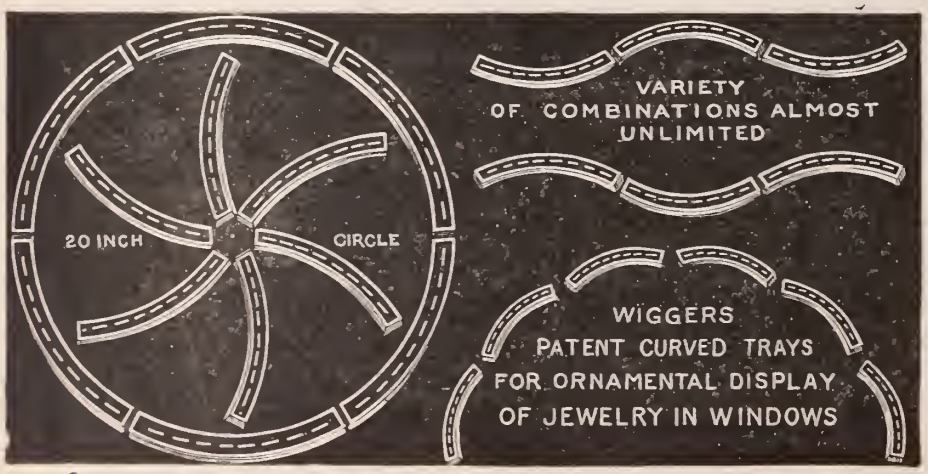
ROLL PLATE,

VEST CHAINS, LADIES' VESTS, VICTORIAS, NECK CHAINS, BRACELETS, LOCKETS,
CHARMS, PENDANTS, BROOCHES, LACE PINS, DROOPS, SLEEVE BUTTONS.
SCARF PINS, STUDS, CUFF PINS, DRESS SETS, JERSEY PINS, HAIRPINS.

White Stone and Emblem Goods in Gold and Rolled Plate.

40 MAIDEN LANE, N. Y.

HENRY FROEHLICH & CO.



Established 1863. WIGGERS & FROELICK, manufacturers of CASES and TRAYS for Jewelry, Watches, Silverware, etc. Travellers and Trunk Trays. 60 Nassau Street, New York Send for Price-List.

Nicholas Muller's Sons,

117 Chambers St.,

NEW YORK.



Mignonette Candlestick, No. 2928m
WITH
Mignonette Lamp Bowl, - No. 2034

Largest Line of Art Bronzes in the World.

Bronzes, Lamps, Candelabra, Pedestal, Etc., Etc.

See the Line or send for Catalogue.

THE AMERICAN WATCHMAKER AND JEWELER.

An Encyclopedia for the Horologist,

JEWELER GOLD AND SILVER-SMITH. CONTAINING DIRECTIONS FOR USING ALL THE LATEST TOOLS DEVICES AND ATTACHMENTS FOR WATCHMAKERS.

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OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equalled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

SOLE AGENTS,

John E. Hyde's Sons,

NO. 22 MAIDEN LANE.

ington and a partial view of the Capital with the word Washington etched across on a ribbon. Circling the head and dividing two pictures is a wreath of laurel. Owing to its peculiar shape the pencil can also be used as a paper cutter or envelope opener. The lower half is a plain polished cylinder into which the pencil slides when not in use.



LAVATORY SET.—DERBY SILVER CO.

MANICURE INSTRUMENT.

The manicure instrument is a recent addition to watch-chain charms and possesses the advantage of combining beauty with usefulness. The handle into which the file can be concealed at will is beautifully decorated with a fancy and artistic twist, which gives it an appearance of uniqueness that is very attractive. The file is capped with a peculiar shaped knife, which can be used for anything in connection with cleaning, paring or fini h-ing the finger-nails and forms one of the most desirable appliances for the purpose that is on the market.

LAVATORY SET.

The accompanying cuts represent one of the leading novelties of the Derby Silver Co., Birmingham, Conn., and 25 Maiden Lane, New York. It is called a lavatory set, and consists of three pieces, a soap dish, mug and tooth-brush holder. They make an elegant ornament for the washstand or bath-room, having already been introduced into some of the finest hotels and residences in the land. The designs are in the usual attractive style of Derby plated ware.

HAYDEN W. WHEELER & CO.,

IMPORTERS OF DIAMONDS,

AND

MANUFACTURERS OF DIAMOND JEWELRY,

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LONDON, 50 HOLBORN VIADUCT.

"This ring, whose high respect and rich validity did lack a parallel."

Hildreth Manufacturing Co.,

Plain Solid Gold Rings,

53 Maiden Lane, N. Y.

J. B. LAURENCOT, ESTABLISHED 1869.

IMPORTER AND JOBBER OF OPTICAL GOODS,

In direct correspondence with France, England, Germany and Switzerland.

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S. C. JACKSON, 180 BROADWAY, NEW YORK,

MANUFACTURER OF

Fine * Cases * for * Jewelry, * Silverware, * Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.



NOVELTIES.—L. W. FAIRCHILD CO.

Nicholas Muller's Sons, manufacturers of bronzes, lamps, etc., 117 Chambers St., New York, have presented this season many elegant designs in their goods. We notice that fern leaves are much in favor in the new designs for lamp bases and in general for the larger pieces of bronzed sideboard goods. We would like to mention many things that took our fancy on our visit to this establishment, but space forbids. The trade is specially invited.

Wm. H. Ball & Co., manufacturers of fine diamond mountings, 15 John St., New York, have in the market this fall a large line of brooch mountings in all the popular shapes and designs, equal in quality and style to their well-known bracelet mountings and sold either mounted or unmounted. This house is also prepared to mount diamonds to order.

C. W. Troughton, 176 Broadway, New York, has perhaps the finest collection of Wisconsin pearls ever shown in New York. They comprise all the colors of the rainbow.

ESSEX WATCH CASE CO. GOLD FILLED CASES

A few of the numerous rich and artistic patterns for the Holiday trade which are in addition to



our extensive line of Raised Gold Ornamented, Satin Finish, Enameled, Stone Set and Diamond Set Cases.

Addison Conkling, Agent, 6 Maiden Lane, N. Y.

Our "WANT" Columns.

DO YOU WANT goods that will wear?
DO YOU WANT goods that are new in design?
DO YOU WANT goods you cannot buy elsewhere?
DO YOU WANT goods that will sell?
DO YOU WANT goods that lead the market?
THEN YOU WANT goods made by the

DERBY SILVER CO.,

Manufacturers of Finest Silver Plated Ware and Novelties,

NEW YORK SALESROOM, 25 MAIDEN LANE.

WATSON J. MILLER, Pres. & Manager.

BIRMINGHAM, CONN.

Is This Man the Train Robber?

MONTREAL, P. Q., Nov. 20.—The Canadian Secret Service of this city have been notified by Pinkerton's Detective Agency to look out for a man named Perry, who was implicated in the big express robbery recently, near Utica, N. Y., a full account of which affair was published at the time in THE CIRCULAR.

At Rouses' Point the other day a man supposed to be Perry entered a jeweler's store and offered to dispose of a diamond ring valued at $150 for $5. The jeweler had previously received a circular from Pinkerton's describing the missing jewelry, and he at once examined the ring and found it to correspond with the one specified in the circular. Instead of holding the man and notifying the police, he let him go his way, and some time after told the police about the matter. A search was then made for the man, and it was learned that he had taken a freight train for Montreal.

Men of the Canadian Secret Service were at once placed on the lookout. A man answering the description given was seen in the Richelieu Hotel, on Saturday last, but he is supposed to have left town. It is thought he has gone into the Eastern townships, or possibly taken passage by the *Labrador* for Liverpool.

St. Anthony and his temptation is a strange design to be etched on a whiskey flask.

A Jeweler Honored by His Employes.

TORONTO, Ont., Nov. 23.—On Thanksgiving Day, Charles Stark, of the Charles Stark Co., will be waited upon by a deputation of the employes of his firm and presented with a beautifully illuminated address set in a silver frame, the occasion being the fiftieth anniversary of his entrance into commercial life, the fortieth anniversary of his arrival in Canada, and his silver wedding day.

The address expresses appreciation of him and congratulation on the increasing prosperity of the establishment. The testimonial is signed by some thirty of the senior employes of this well-known house.

MATHEY BROS., MATHEZ & CO.

16 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,

MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements. Complicated Watches a Specialty.



10 SIZE.

A FULL LINE OF 10 and 16 SIZE

SPLITS



10 SIZE

VACHERON & CONSTANTIN,

GENEVA, SWITZERLAND.

VACHERON & CONSTANTIN

FINEST QUALITY OF WATCH MOVEMENTS, FITTING ALL SIZES OF AMERICAN CASES.

V. & C.

CHAS. LEO ABRY,

Agent for the United States and Canada.

41 and 43 Maiden Lane, - - - NEW YORK.

THE VICTORY HOLDER.





We refer to the SPENCER OPERA HOLDER, not only a ***victory*** in court of law, but pronounced a ***victory*** by the people. They are a ***victory*** in grip and a ***victory*** in simplicity. The kid-covered clasps prevents them from marring the Opera glasses. This is the season for "Audemair" Opera Glasses, and we have prepared ourselves for it by the greatest variety ever shown. Many of the designs are entirely new, and imported for the first time by us. "Audemair" has become synonymous with superiority in Opera Glasses. DON'T MAKE A MISTAKE. The prices, design and quality will attract you. Send for our special on Opera Glasses and Opera Glass Holders.

Spencer Optical Manufacturing Co.,

15 MAIDEN LANE, N. Y.

THE BOWDEN
Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

ESTABLISHED 1873.



If for any reason you should desire the services of an AUCTIONEER, and will write me as to the amount of stock you have on hand and its general character, the size of your store and the number of inhabitants of your town or city, I could, from my extended experience, give you an idea of the amount of business you could expect under the circumstances, and, no doubt, be able to refer you to some one for whom I have sold under conditions similar to your own.

As a general reference, you could hardly find a wholesale jeweler who is not familiar with some of the numerous successful sales I have made.

I have made many successful AUCTION SALES, and have yet to record a failure to fully satisfy the owners. Can give you hundreds of references to that effect.

If the business should be urgent and I am myself engaged, I have two competent assistants instructed in my methods whom I could send on short notice.

Any correspondence with me will be strictly confidential in every case. P. O. Box 2775.

NEW YORK CITY.

SEXTON BROS. & WASHBURN,

41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS

PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK

Death of a Boniface all Jewelers Knew.

William G. Schenck, proprietor of the Westminster Hotel, New York, and for over fifty years a well-known hotel manager, died last week from heart trouble. He was buried last Tuesday at Easton, Pa.

Mr. Schenck had a vast number of friends in the jewelry trade, made during his connection with the old Merchants' Hotel on Cortlandt St., with which hostelry he was connected first as clerk and subsequently as proprietor for over thirty years. The Merchants' Hotel was at one time to the jewelry trade what the Astor House is to-day—headquarters of traveling men and visiting buyers.

The deceased was born in Cranberry, N. J., in 1825. He went to New York at the age of sixteen and became a clerk in the Merchants' Hotel. Soon after Mr. Schenck went into partnership with B. G. Clarke and they became proprietors of the hotel. At the close of the war Mr. Schenck purchased his partner's interest and became sole proprietor of the hotel, which he successfully conducted till 1877 when he sold out, intending to retire from active business. After three years of inactivity, however, Mr. Schenck decided to go into the hotel business again, and in 1880 he became proprietor of the Westminster at Irving Place and 16th St.

Death of a Prominent Michigan Jeweler.

MIDLAND, Mich., Nov. 19.—George W. Abbey, one of the most prominent jewelers of this section, died suddenly Sunday of heart disease. Mr. Abbey was born in Ashtabula, O., in 1849, and learned the jewelry and optical trade at Conneaut, O. In 1870 he started in business at Clio and moved to Midland in 1872.

The deceased was a prominent Odd Fellow, and at one time ran for Congress on the Prohibition ticket. He had filled several offices in the local government, and at the time of his death was a member of the Board of Education.

Another Bark Founders on the Sea of Business.

TORONTO, Ont., Nov. 20.—James E. Brown, 110 Yonge St., has placed his affairs in the hands of Assignee Barber. His liabilties are estimated at $12,000, and the assets as shown by an inventory prepared last month are $15,500.

Mr. Brown began business in King St. near Bay St., and moved to his present quarters a couple of years ago. He started business with capital to the extent of $9,000.

H. D. Randall, Brockport, N. Y., will shortly open a branch store in Holly, N. Y.

Howe & Demers, (G. F. Howe and Arthur E. Demers,) Manchester, N. H., have dissolved partnership, and the business will be continued by Mr. Howe.



CROSS & BEGUELIN,

17 Maiden Lane, N. Y.,

IMPORTERS OF

All Grades of SWISS WATCHES, DIAMONDS, WATCH MATERIALS, OPERA GLASSES, Etc., Etc.

JOBBERS OF ALL GRADES OF

American Watches,

Gold and Rolled Plate

JEWELRY.

We carry a large stock, and are prepared to supply the trade with everything used in our line, and at prices that will secure you as a regular customer.

SEND FOR PRICE LIST.

THE THIN CASE.

Thinnest Case made, fitting the

New Model Waltham 16-Size Mov't,

ALSO

Full Line of Gold Cases Fitting all American Movements.

BERNARD LEVY,

130 South Ninth St., - Phila., Pa.

H. ALLSOPP & CO.,

MANUFACTURERS OF

GOLD RINGS,

WHITE STONE GOODS,

No. 60 McWhorter St., Newark, N. J.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.



Keep up with the times by having a line of

ORANGE SPOONS

in stock that bear the

CELEBRATED

ROGERS

TRADE MARK.

Silver Plated Ware so stamped is

Genuine and Reliable,

And Manufactured by

The Wm. Rogers Mfg. Co.

OFFICE AND [illegible]

P. O. Drawer 30. HARTFORD, CONN.

The Latest Parisian Novelties.

GRAPES, CHERRIES, STRAWBERRIES, RASPBERRIES, CURRANTS, RAISINS, APPLES, RADISHES, GOOSEBERRIES

Mounted in Brooches, Lace Pins, Drops, Bracelets, Scarf Pins, &c.

CROSSIN & TUCKER,

409 PINE ST., PROVIDENCE, R. I.

ALEX. WIEDERHOLD,

20 MAIDEN LANE, N. Y.,

REPAIRING JEWELER.

Jobbing sent to me by mail or express will be repaired and returned promptly. Prices Moderate and First-class Workmanship Guaranteed

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GLOVE HOOKS,

In Sterling Silver. Over two dozen styles.

Also made to order.

LEWIS BROS.,

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OSTBY & BARTON,

SOLID GOLD BAND, STONE

- - AND FANCY RINGS - -



ALSO A LARGE LINE OF EMBLEM RINGS.

ARNSTEIN BROS. & CO.,

IMPORTERS OF

DIAMONDS,

AND JOBBERS IN

AMERICAN WATCHES,

37 Maiden Lane, New York.

HENRY FERA,

IMPORTER OF DIAMONDS,

AND DIAMOND BORTZ,

Diamond Cutting and Polishing Establishment.

10 Maiden Lane, NEW YORK.

AVERBECK & AVERBECK,

—*Ring Makers,*—

51 & 53 Maiden Lane, NEW YORK.

N. B.—Retailers will save money on Diamonds in our stock.

"A. & A. Patent."





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GEO. W. CHURCH. JAS. E. SLEIGHT.

SUPPLIES FOR JEWELERS', DENTISTS', WATCH CASE MAKERS.

SUPPLIES FOR Silver Smiths, ELECTRICIANS, Engravers',

CHURCH & SLEIGHT

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GOLD, SILVER AND Nickel Platers' Supplies.

GOLD PEN AND PENCIL CASE MAKERS' SUPPLIES.

CABLE ADDRESS, "SLEIGHT, NEW YORK."



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GOLD FILLED

TRADE MARK.

WATCH CASES.

Unequalled in Beauty and Durability.

F. and B. TRADE MARK.

FOSTER & BAILEY,

PROVIDENCE, RHODE ISLAND.

Manufacture the following lines in fine Rolled Plate. Everything guaranteed.

BRACELETS,	CHAIN MOUNTINGS,	JEFFERSON BRACELETS,
BANGLES,	CUFF PINS,	LOCKETS,
BAR PINS,	CHATELAINE PINS,	MOUNT HOPE BUTTONS,
BEAD NECKS,	EARRINGS,	NECK CHAINS,
CROSSES,	GARTERS,	SCARF PINS,
CHARMS,	GLOVE BUTTONERS,	STANLEY BRACELETS,
CHAINS,	JERSEY PINS,	WASHINGTON BRACELETS.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L.A. & CO.

OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

Suit for $10,000 Against a Jeweler.

WATERBURY, Conn., Nov. 19.—Louis F. Haase, a paper hanger, has brought suit for $10,000 against Jeweler Peter J. Strain and wife, of this city.

In the bill of particulars Haase alleges that, relative to the sale of the house on the corner of Hillside Ave. and Fairview St., which he purchased a short time ago, Mr. Strain has violated his contract, refusing to give him a deed of the property, to the personal loss of Haase and to the depreciation of the property. Haase also alleges in the bill of particulars that there has been an attempt to defraud.

Sudden Death of a Virginia Jeweler.

LURAY, Va., Nov. 18.—J. E. Bloch died unexpectedly on Friday morning. He did not appear at breakfast as usual and on going to his room he was found in bed as he retired the night before and in a dying condition, death resulting before the arrival of a physician. Mr. Bloch came here some years ago from York, Pa., where his body has been taken for interment.

Masked Robbers Get in Some Fine Work.

SPOKANE, Wash., Nov. 18.—Four masked men entered the store of the Farmers' Trading Co. last Thursday, and, driving the clerks into a corner at the point of revolvers, robbed the store of sixteen gold and eight silver watches, and took about $2,000 in cash from the safe.

They then mounted horses and departed. A posse started after them, but they were not captured.

Last Rites to William W. Lyman.

MERIDEN, Conn., Nov. 21.—The funeral services of the late William W. Lyman, one of the founders of the Meriden Britannia Co., whose death was announced in the last issue of THE CIRCULAR, took place Tuesday at the family's residence. A large representation of Meriden's leading men were present. The bearers were: I. C. Lewis, George R. Curtis, N. L. Bradley, A. L. Collins, C. L. Rockwell, J. L. Billard, Edward Miller and A. Chamberlain, all men of prominence and high standing in Meriden's business circles.

Before being attacked by the disease that ultimately caused his death, Mr. Lyman enjoyed the most robust health. He weighed 240 pounds, but the sickness that he had for the past five years pulled him down greatly and he was for several months past but a shadow of his former self. Mr. Lyman was a wealthy man, his investments proving as a rule safe and profitable. The eatste he left is variously estimated at from $200,000 to $300,000.

In the resolutions passed in his honor by the Meriden Britannia Co., the following tribute is paid:

In the lamented death of W. W. Lyman we have lost a valued friend and associate. We recall with much pleasure the many years we have been associated

USE THE CR

AMERICAN ✦ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES

NOTICE.

All springs without this trade-mark ~~CR~~ on them are imitations Buy only the genuine and look for the trade-mark CR on each spring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

SPECIAL SALESMAN OF

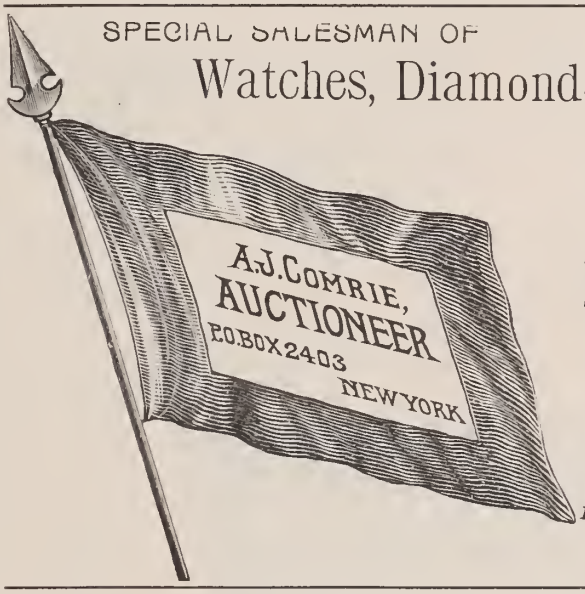
Watches, Diamonds, Bric-a-Brac

AND

ART GOODS

FOR

Established ✦ Jewelers.



WRITE FOR PARTICULARS.

Communications strictly Confidential.

References given in all parts of the United States from Retailers and Jobbers.

W. F. Evans & Sons,

SOHO CLOCK FACTORY,

Handsworth, ✦ Birmingham, ✦ England.

MANUFACTURERS OF

CHURCH, CHIME & QUARTER

CLOCKS,

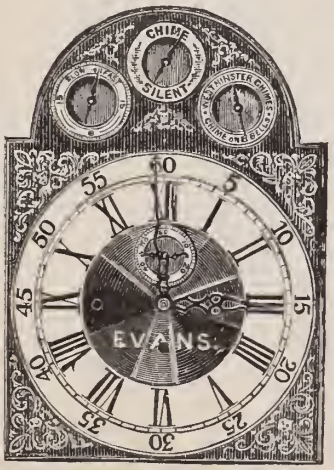
School and House Clocks, with arch brass dials ∵ to chime upon Bells, Gongs, and ∵ Harrington's Patent Tubes.

Sole Agents for the United States,

Samuel Buckley & Co., Merchants,

BIRMINGHAM, ENGLAND.

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GRANDFATHER CLOCK.

Stem-Winding Attachments

FOR AMERICAN WATCHES.

HENRY ABBOTT & CO., MANUFACTURERS,

14 Maiden Lane, New York.

CHAS. JACQUES & CO.,

IMPORTERS OF

French and English Clocks, Swiss Regulators, Clock Materials, Etc.

THE MOST COMPLETE STOCK TO SELECT FROM. APPLY FOR CATALOGUE.

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JOHN A. RILEY & SLOAN CO.,

860 BROADWAY, NEW YORK.

MAKERS OF

HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.

ROSARIES AND CRUCIFIXES, CHATELAINES.

Our line includes both 14K. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.

JAMES P. SNOW. ESTABLISHED 1834. CHAS. E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

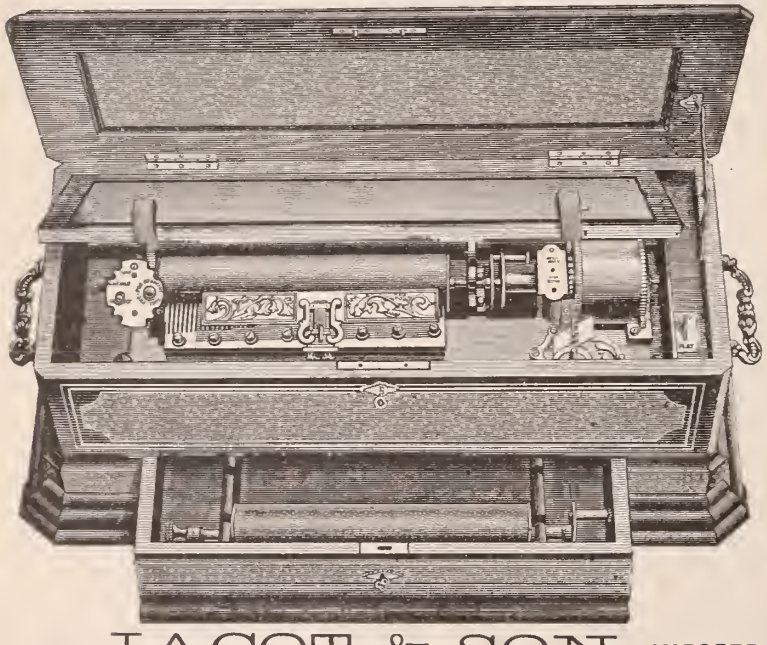
MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.



Our new illustrated 69 page catalogue is now ready and will be mailed on application.

JACOT & SON, IMPORTERS OF

MUSICAL BOXES,

298 BROADWAY, NEW YORK.

together, and his memory will be cherished by us with the greatest love and respect. We record here our high appreciation of his character and our admiration for his ability, integrity, and many pleasant social qualities. During all the time he has been associated with us we have found his judgment sound and his advice valuable. While it is impossible to offer words of consolation, we desire to extend to the family our sincere sympathy and affection in this their hour of sorrow

In accordance with the resolutions the Meriden Britannia Co.'s showrooms were closed the afternoon of the funeral, the directors attending in a body. The company's flag was also at half-mast. The manufactories of the Meriden Cutlery Co., and of the Wilcox & White Co., were closed also during the funeral.

A Lively Fracas Between a Jeweler and Four Drunken Men.

BLANCHARD, Mich., Nov. 19.—Saturday night about 11 o'clock A. Seneebald and L. Foglestine went up to J. L. Lasalle's store and kicked the glass front in, trying thus to gain an entrance. The noise aroused Mr. Lasalle, who promptly got out of bed and came into the store with a lamp in his hand, expecting it was some one trying to burglarize his establishment. He threw the lamp through the window at them, breaking it to pieces.

When he first saw Foglestine he had his feet through the front door. Lasalle grabbed a boot tree and drove them out. The whole gang consisted of four, and they were under the influence of liquor at the time. Mrs. Lasalle was prostrated with fear during the fracas, and one of the party drew a knife on her husband. Mr. Lasalle's arm was cut on some glass in the door. The men have been arrested upon a charge of attempted burglary.

Ah! the Window Smasher Has Again Arrived.

BALTIMORE, Md., Nov. 18.—A little before 6 o'clock on Thursday evening, while the streets were thronged with people, three men stopped in front of the store of A. E. Groneberg, 1010 E. Baltimore St. Suddenly one of them smashed the glass of the large bow-window and the other two seized four gold watches, three gold chains, and a tray of gold rings. They then started off on a run. Mr. Groneberg was near the front of the store when he heard the crash of the broken glass, but before he could reach the street the men had turned the corner of Exeter St. and disappeared. He reported the robbery to the police and men were detailed to search for the robbers, but as yet they have not been apprehended.

Death of Levi Rhoades, of Rockford.

ROCKFORD, Ill., Nov. 20.—Levi Rhoades, one of the most prominent citizens of this city, died at his home yesterday afternoon of heart disease. The deceased was sixty-one years of age. Mr. Rhoades was the first president of the Rockford Watch Co., and a director in that concern, and the Rockford Silver Plate Co. He was at one time mayor of Rockford. He leaves a fortune estimated at $250,000.

United States Watch Co.

WALTHAM, MASS.



Orders now received for early Fall delivery.

Full line of 16-size O. F. and 6 and 18-size Hunting, in both Gilt and Nickel.

Principal Office at Factory, WALTHAM, MASS.

BRANCH OFFICES:

53 MAIDEN LANE, NEW YORK.
120 TREMONT ST., - BOSTON.
33 WELLINGTON ST., [East], TORONTO.



BRIC-A-BRAC.

A. KLINGENBERG,

Importer,

35 & 37 PARK PLACE,

NEW YORK.

Artistic Novelties in Fine

POTTERY and CHINA.

SPECIALTIES FOR THE JEWELRY TRADE IN

Bonn, Doulton, Worcester
Crown Derby, Teplitz,
Fontainebleau, Adderley,
Dresden Lace Figures,
Bordeaux Ware, &c., &c.

Souvenir Cups, Bonbonnieres, Coffee and Chocolate Sets, Limoges Vases,

AND A LARGE LINE OF

Finest Quality White China for Amateur Decorators.

Send for Lithographs and Price List.

HOLLINSHED BROS. & CO.,

806 Chestnut Street,

Second Floor. PHILADELPHIA.

Call your attention to the fact that they have a complete line of Waltham goods

Crescent Cases, 0 Size,
Crescent Cases, 6 Size,
Crescent Cases, 14 Size,
Crescent Cases, 16 Size,
Crescent Cases, 18 Size,

In Open and Hunting Cases, and in the latest designs; also a complete line of movements from Broadway to the highest grades. We call your careful attention to the new thin Waltham movements which are giving such excellent satisfaction. Everybody says: "Just the Watch." Give us a memo. trial order.

All the latest technical books for the jewelry trade and kindred industries, can be supplied at publishers' prices, by the

Jewelers' Circular Pub. Co.

N. KOCH. LEON DREYFUS. JONAS KOCH. I. PFORZHEIMER

WATCHES,
DIAMONDS,
JEWELRY.

K., D. & CO.

22 JOHN STREET,
NEW YORK.

DISCONTINUED "RAILWAYS"

OF THE

HAMPDEN WATCH CO.



THE RAILWAYS.

18 Size O. F. and Htg.; fully adjusted, gold-finished screws

15 Jewel.. ..... $16.00
15 and Centre Jewel..... 17.50

E. F. WILSON & CO.,

409 Washington Street,
BOSTON,

BROOCHES LACE PINS EAR DROPS STUDS SCARF PINS SINGLE AND FANCY RINGS STONE

DIAMONDS

J. T. SCOTT & CO., IMPORTERS, **4 MAIDEN LANE, NEW YORK**

PROTECT YOUR STOCK.

You can protect it from loss by burglary as well as from loss by fire if you will use a Diebold Fire and Burglar Proof Safe.

The safe you are using is probably only fire proof. Call and see our Jewelers' Safes, or write for particulars.

W. H. BUTLER, AGENT,
DIEBOLD SAFE & LOCK CO.,
79 DUANE STREET, NEW YORK.

GOLDNER'S NEW
Safety Scarf Pin Lock



Impossible to lose a Scarf Pin with this Attachment.

Mountings furnished complete or the safety attachment applied to any scarf pin for $1.

Orders by mail promptly attended to.

Patented June 9,'91.

S. GOLDNER,
Manufacturing Jeweler, 96 Fulton St., N. Y.

The "BRYANT" RINGS.

BIRTHDAY RINGS. * * INITIAL RINGS.

RINGS FOR THE PEOPLE.

Our travellers are now on the road with such a line of ***Rings*** as no retailer can afford to slight. If not called upon send for a selection package.

M. B. BRYANT & CO., Ring Makers,
10 MAIDEN LANE, NEW YORK

ESTABLISHED 1841.

CARTER, SLOAN & CO.

MANUFACTURERS OF

FINE JEWELRY,

15 MAIDEN LANE, - - NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE,
WM. T. CARTER.

Factory, NEWARK. N. J.

News Gleanings.

G. F. Putney, Independence, Ia., has gone out of business.

E. B. Knowlton & Son, Cazenovia, N. Y., have dissolved.

George Hood, Fall River, Mass., has sold real estate for $100.

E. A. Cason has succeeded Cason & Stansel, Monticello, Ark.

M. S. Pershall, Lima, O., will shortly close out his business.

K. Carson has moved from Burton, Tex., to San Saba, same State.

C. W. Skinner recently succeeded W. H. Mansfield, Montpelier, Vt.

E. M. Marshall, Natick, Mass., has given a chattel mortgage for $250.

Frank J. Briggs, Woburn, Mass., has given a chattel mortgage for $500.

Emma Landau, Saginaw, Mich., has given a chattel mortgage for $139.

The store of Moses Wayne, Johnstown, Pa., has been closed by the sheriff.

Carl Klein, Friend, Neb., has given a bill of sale of merchandise for $1,400.

The business of A. M. Wight, Augusta, Me., was last week damaged by fire.

The store of Frank L. Mattes, Erie, Pa., was last Monday sold out by the sheriff.

A judgment for $110 has been entered against Jos. F. Hardman, Rensselaer, Ind.

D. B. Anderson, Marietta, O., has given a mortgage for $1,000 for borrowed money.

J. L. Ackerman, Lowell, Ind., has sold out to E. J. Pixley and has moved to Monon, Ind.

Carroll & McCarty, Comanche, Tex., have sold out their jewelry business to Rancier Bros.

Willis Worthen, with Frank LeBron, of Keokuk, Ia., is the proud father of a pair of twins.

W. W. Boutwell, dealer in watches, 6 Merrimac House Block, Lowell, Mass., died last week.

Geo. W. Ludwig, Chambersburg, Pa., has returned from a purchasing trip to New York and Philadelphia.

C. E. Gifford and others, Fall River, Mass., have had real estate transferred to them for a nominal consideration, and have mortgaged real estate for $30 000.

Harry Williams was arrested in Bloomington, Ind., last week and locked up on suspicion. He had considerable jewelry and four fine gold watches, which he was endeavoring to sell at very low figures.

The first American tin ever received in Aurora, Ill., arrived last Sunday consigned to the Aurora Silver Plate Co. It is a ton of pig tin from the San Bernardino mines, in California, and it is proposed to use it in place of English tin in the manufacture of white metal.

STANDARD DUST-PROOF WATCH KEY.

MANUFACTURED BY

Kendrick and Davis

Lebanon, N.H.

After this date all C Keys will have number of square stamped on each



FOR SALE BY THE TRADE.

THE RYDER & DEARTH, CO. DESIGNERS & ENGRAVERS

Fine Commercial and Copper-Plate Printers.

A Specialty of

Jewelers' Printing, Cuts and Electrotypes.

Headquarters for JEWELERS' CARDS.

BEST WORK, PROMPT DELIVERY, LOW PRICES.

No Order Too Large! None Too Small!

146 Westminster Street,

PROVIDENCE. RHODE ISLAND.

LOUIS NEWMAN, JR.

GOLD AND SILVER

Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold

36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER, 9 BOND ST., NEW YORK.

HEADQUARTERS FOR ALL KINDS OF

AMBER JEWELRY,

HENRY J. LINGG,

Importer and Manufacturer.

66 NASSAU STREET, NEW YORK.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES.

Watch Materials, Tools and Glasses

NO. 71 NASSAU STREET,

(UP STAIRS)

Cor. John Street NEW YORK

Sole Importer of Material for the "Bijou," "Victor," "Boston," "Bristol," 'Adelphia" "Jockey Club," "Wallingford," "Cæsar," "Lady Racine" and "New Haven" Berna, New London and Belle-Mere Watches.

Selling Agent for materials for LONGINES and AGASSIZ Watches.

AMERICAN WATCHES, ALSO STEM WIND WHEELS

Importer of Full Line of Swiss Watches, AND FRENCH CLOCK GLASSES.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,

NEW YORK.

19, Rue Drouot, Paris.

D. D. PALMER,

INSTRUCTOR IN

HOROLOGY.

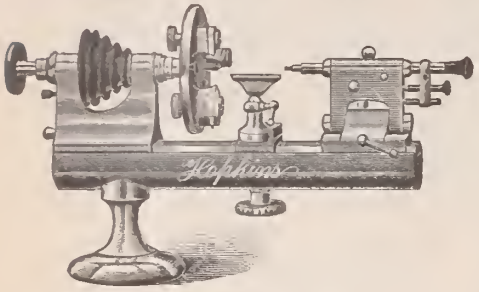
Waltham School of Horology,

Best Facilities in the Country.

WALTHAM, MASS

Correspondence Solicited.

THE "HOPKINS" LATHES
AND ATTACHMENTS
ARE THE BEST.



We consider our **3x4 Lathe** the most desirable lathe to be had. Ask your jobber for the Hopkins', or send direct to us.

Waltham Watch Tool Co., Springfield, Mass.

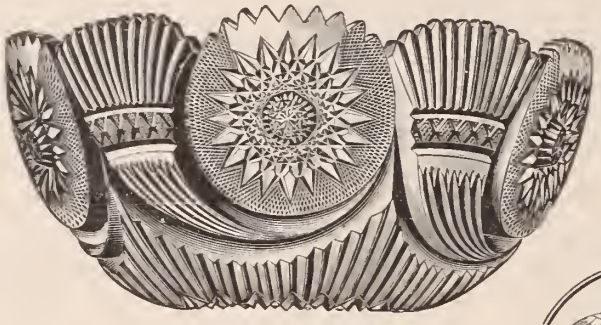
A. CHALUMEAU,
SUCCESSOR TO D. CHALUMEAU,
MANUFACTURER OF
DIAMOND - JEWELRY,
216 FULTON ST., N. Y.
Large stock of fine Diamond Jewelry and Novelties at greatly reduced prices.
Also Fine Mountings at cost.
Goods sent for selection.

O. W. BULLOCK & CO.,
MANUFACTURERS OF
THE LARGEST AND BEST LINE OF
Fine Tempered Steel Tweezers and
Other Bench Tools.
ASK your JOBBER for THEM.
Send 4 cents for Catalogue.
SPRINGFIELD, MASS.

CUT BERGEN TRADE MARK GLASS

THE J. D. BERGEN CO.,
MANUFACTURERS OF
CUT GLASS,
MERIDEN, CONN.

Original Designs:
Plymouth,
Columbia,
Atlantic,
Excelsior,
Continental,
Washington,



Plymouth—Design Patented.

SEND FOR CATALOGUE AND *PRICE LIST.*

OUR goods are sold by all large dealers throughout the country, and are unsurpassed in quality and finish by any in the world.

CUT BERGEN TRADE MARK GLASS

GOING!
GOING!
GONE.

JEWELERS'
AUCTIONEER.

Parties wishing to reduce stock will do well to call on, or address

R. W. TIRRELL,
Office with HENRY CARTER,
198 BROADWAY, NEW YORK.

J. L. Straub has opened a new store in Hummelstown, Pa.

W. E. Gage has bought out the business of C. R. Hotchkiss, Memphis, Tenn.

J. H. Leyson, Butte, Mon., furnished the silverware for the new McDermott Hotel, in that city.

H. L. Eads, formerly in business in Mound City, Mo., has returned to that place and has opened a new store.

Last Sunday the store of John E. Lasher & Co., Broadalbin, N. Y., was burglarized, and goods valued at $200 were stolen.

The Atlanta *Journal* last week contained a long complimentary notice on the elegant new store of A. L. Delkin & Co., of that city.

V. D. W. Carleton, Old Town, Me., who recently sold out his business, left last week for the South, where he will locate, probably in Florida.

C. A. Pobst, Abingdon, Va., has opened a new store in Wytheville, Va. Mr. Funk, a member of the firm, has charge of the new establishment.

G. H. Jacoby, Pensacola, Fla., has made an assignment to L. M. Davis for the benefit of his creditors. His assets are placed at $3,000; liabilities, $2,500. New York and New Orleans firms are the principal creditors.

E. Vreeland, who has been with S. L. Hart, Flemington, N. J., for three years, has located in Columbus, O., and has associated himself with George Luse in the jewelry and optical business at 44 N. High St. He is considered an expert mechanic.

H. Levy's store at Huron, S. Dak., was burglarized on the night of Nov. 14. The safe was drilled and blown open, and about $1,000 worth of gold watches and jewelry and $50 in cash were carried away by the burglars. There is no clue to the perpetrators.

Henry Bohme, Denver, Col., has been given by W. H. Malone a warranty deed for $16,800, and has given a trust deed to R. W. Steele, for the use of W. H. Malone on the same property for $8,600. This corrects the item in the Eastern Commercial Agency report, that "H. Bohme has given a trust deed for $8,600."

G. P. Hosmer, Jr., of A. L. Hosmer & Co., St. Joseph, Mo., received a dispatch last week announcing the death of his father, Gustavus P. Hosmer, at his home in Lockport, N. Y. Mr. Hosmer, Sr., is said to be one of the wealthiest men in Western New York, his estate being estimated at between $1,500,000 and $3,000,000.

At the Chrysanthemum Fair held in Nashville, Tenn., F. L. Davies & Bro. contributed four sterling silver souvenir spoons, Jefferson Davis, Robert E. Lee, Andrew Jackson, and Joseph E. Johnson, respectively. The spoons were auctioned off, the Lee spoon bringing $60, while the others were disposed of at greatly enhanced prices. This is good evidence that the souvenir spoon fad is still in the ascendant.

A. S. Cooley, Northampton, Mass., has sold out.

J. W. Lloyd has opened a repair shop in Live Oak, Fla.

A new jewelry store has been opened in Mt. Holly, N. Y.

W. P. Hanson and wife, Belle Plaine, Ia., has given a deed for $7,380.

M. M. Lowenthal, Los Angeles, Cal., is closing out his business at auction.

F. G. B. Wehe, Ocala, Fla., has bought property for the erection of a residence.

M. L. Comfort, Oswego, N. Y., has returned from a purchasing trip to New York.

Oscar Ward will shortly move from Phoenix, N. Y. to Fulton, same State.

C. W. Bixler, Easton, Pa., will remove to 4th and Northampton Sts. after the holidays.

W. P. Osborne, Syracuse, N. Y., has closed his store on 1st St. until after the holidays.

J. W. Ferris, St. Andrews Bay, Fla., died last week from the effects of an attack of hiccoughs.

C. M. Knowlton will continue the business of the dissolved firm of E. B. Knowlton & Son, Cazenovia, N. Y.

Augustus B. Ingols, 806 16th St., Denver, Col., has been attached by Simons, Bro. & Co., Philadelphia, Pa., for $376.

J. C. Duncan, of the Los Angeles Commercial Co., dealers in silverware, Los Angeles, Cal., has filed a homestead claim.

The store of Jos. Beyer, Erie, Pa., was last week entered by burglars who secured about $300 worth of goods. The thieves escaped.

Mr. Laurance, oculist and optician, Key West, Fla., has appointed M. M. Diaz as his agent in that place. The former left for Nassau last Tuesday.

The store of George Peck, Belmont, N. Y., was broken into Friday evening. $30 worth of cheap jewelry which Mr. Peck had not put into the safe was stolen.

A. Johnson, for the past six years with William Senter & Co., Portland, Me., has opened a new jewelry store under the United States Hotel in that city.

The vault of the store of Greenleaf & Crosby, Jacksonville, Fla., has been pronounced by experts to be one of the very safest in the whole South. It is said that an experienced burglar would require a whole week to get in. The granite blocks of the vault weigh tons a piece.

The officials of Schenectady N.Y. have been making a raid upon the local merchants by forcing them to take down signs that project over 2½ ft. from the building line. Marks & Krank, jewelers, have in front of their place of business a pole with a clock on top, which they refused to take down, with the result that that firm became involved in a lawsuit with the city. On Thursday the case was tried and Marks & Krank were found not guilty.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK. | 1 Tulp Straat, AMSTERDAM | 1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties.



PAT. APPLIED FOR.

No. II.—

THE "Common Sense" NON-TILTING Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer,

14 K. IN STOCK. ANY QUALITY TO ORDER. *14 Maiden Lane, N. Y.*

BUY THE BEST SELLING CHAINS.

"★ BOSTON" (Made in 20-Year Seamless.)

"ANCHOR BRAND" CURBS,

"GYMKHANA" (the *only* low priced chain.)

Have stood the test and are endorsed by *all* the retail trade.

D. C. PERCIVAL & CO.,

Wholesale Jewelers. BOSTON, MASS.

R. B. Black, Coshocton, O., has gone out of business.

P. J. Strain, Waterbury, Conn., has assigned with liabilities of $5,000.

P. L. Miles will open a store at 122 Euclid Ave., Cleveland, O., to-day, Nov. 25.

Harry Clapham has purchased the jewelry store known as Brenneman's old stand, Columbia City, Ind., of G. B. Widdifield.

A. S. Christie, of Marion, Kan., has located in Butte, Mon., in the jewelry business and has opened a store at 43 E. Park St.

The Birmingham, Ala., Jewelry and Auction Co. have moved to 20th St., formerly occupied by Gluck & Black, where they have fitted up a handsome store.

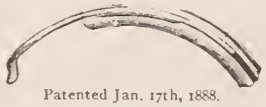
The store of William Stinson & Co., Falkville, Ala. was destroyed by fire last week. The fire is supposed to have been caused by a defective flue. The loss is $3,500; insurance, $2,500.

John Daller, of Clemens Oskamp, Mr. Augustine, of Duhme & Co., Cincinnati, O., C. C. Azbell, of the Waterbury Watch Co., Waterbury, Conn., Mr. Downes, of the Rockford Silver Plate Co., Rockford, Ill., and Mr. Seabury, of Rogers & Bro., New York, were in Fort Wayne, Ind., last week.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: J. F. Sipe, Cleveland, O., Astor H.; Samuel Shipley, Phœbus, Va., Earle's H.; Joshua D. Howell, Livonia, N. Y., Earle's H.; Will S. Ziller, (Davis Bros.) Toronto, Ont., E. J. Shaefer, Buffalo, N. Y., Sinclair H.; A. H. Jarecki, Erie, Pa., Hoffman H.; D. D. Smith, Norfolk, Va., Astor H.; J. A. Hardy, Pittsburg, Pa., J. Shaefer, Pittsburg, Pa., Westminster H.; I. Spear, Middletown, Conn., Metropolitan H.; C. J. Burke, (Burke, Fitzsimon, Hone & Co.) Rochester, N. Y., 115 Worth St.; F. W. Brooks, Ithaca, N. Y., Imperial H.; C. R. Burch, Cooperstown, N. Y. Metropolitan H.; C. Weber, Hackettstown, N. J.; G. A. Schlechter, Reading, Pa., Continental H.; Chas. Eustis, Minneapolis, Minn., L. S. Stowe, Springfield, Mass., Astor H.; Chas. H. Schiller, Utica, N. Y.; Miss L. McQuade, (H. W. Ladd & Co.) Providence, R. I., 51 Leonard St.; S. Hyde, (Neal & Hyde,) Syracuse, N. Y., Imperial H.; Felix Strouse, Pottsville, Pa., Metropolitan H.; M. Baum, Chicago, Ill., Belvedere H.; E. H. Best, Buffalo, N. Y., Grand Union H.; Lyman Hall, Skaneateles, N. Y., Grand Union H.; B. A. Bell, Chattanooga, Tenn; M. Du Bois, Little Falls, N. Y., Earle's H; F. E. Ladd, Springfield, Mass., Grand Union H.; Maurice Judd, Toledo, O.; R. Harris, Washington, D. C., St. Denis H.; C. N. Jenness, Mauch Chunk, Pa., Morton H.; Mr. Agar, Albany, Ga.; Edwin Keller, Allentown, Pa.; Mr. Ryne, Toronto, Can.; Mr. Davidson, (Reed & De Mars Jewelry Co.) Minneapolis, Minn; S. A. Heiser, Albany, N. Y., St. Stephens H.; E. Alberti, Chicago, Ills., Gedney H.; J. L. Hicks, Fall River, Mass., Sturtevant H.; A. W. Turner, Willimantic, Conn., St. Stephens H.; H. A. Heath, Newport, R. I., Everett H.; E. H. Parker, Bridgeport, Conn., Grand Union H.; H.G. Ford, New Haven, Conn., St. James H.; F. Greenwood, Norfolk, Va., St. Denis H.; A. F. Rix, Newport News, Va., Earle's H.; T. S. Fitzgerald, Walton, N. Y.; I. G. Perry, Gt. Barrington, Mass.; A. W. Austin and I. Spencer, Norwalk, Conn.; G. H. Richards, Jr., Boston, Mass., St. James H.; F. A. Knowlton, Worcester, Mass., St. James H.; C. S. Saxton, Springfield, Mass., Sturtevant, H.; I. G. Dillon, Wheeling, W. Va., St. Denis H.; Jno. C. Kelly, Philadelphia, Pa., Sam'l Biddle, C. W. Bailey, and C. Weaver, of Bailey, Banks & Biddle, Philadelphia, Pa., St. James H.; Chas. Hansil, Hartford, Conn.; J. R. Armiger, Baltimore, Md.; C. W. Bryner, Boston, Mass.; E. A. Whipple, Springfield, Mass.; J. H. Brazier, (J. E. Caldwell & Co.) Philadelphia, Pa.; J. MacDonald, Baltimore, Md., Continental H.; F. H. Wells, Syracuse, N. Y., Imperial H.; Nelson Shafer, Cobleskill, N. Y., Metropolitan H.; Mr. George, Watertown, N. Y., Continental H.; Ira A. Metcalf, Detroit, Mich., Gilsey H.; A. G. Rollins, (Owen Moore & Co.) Portland, Me., St. James H.; L. M. Algase, Binghamton, N. Y., Continental H.; J. E. Laskey, Washington, D. C., Morton H.; Jas. G. Martin, Wilkesbarre, Pa.; H. M. Kinsport, Boston, Mass., Astor H.; H. F. Jarecki, Erie Pa., Murray Hill H.; B. A. Bell Chattanooga, Tenn.; J. H. Bell, Tarborough, N. C.



Patented Jan. 17th, 1888.

C. G. HARSTROM,

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**

Also with Gold, Silver and Oxidized Plated Mountings.

79 Nassau Street, - New York.

Send for Selection Package.

TOWLE MFG. CO.,

MANUFACTURERS OF



Sterling Silverware



NEWBURYPORT, MASS.: 214 MERRIMACK ST.

CHICAGO: 149 & 151 STATE ST.

SAN FRANCISCO: 220 SUTTER ST.

Live Jewelers-



who know a thing or two get most of their jewelry from



LEOPOLD WEIL & Co

51 MAIDEN LANE, NEW YORK.

Do You?

Electrotype & Knight, Providence, R. I.



No. 200 A-/D. H. Sterling Applique.
Price $24.00 per doz., net. Size 2¼x3⅜ In.

OUR LEADER

MADE IN

REAL SEAL, KANGAROO.

OOZE AND ROYAL CALF,

MOROCCO AND DENTELLE

LEATHERS,

IN TWENTY-FOUR

Desirable Colors.



200 A/3 F. D. L. Sterling Applique.
Price $27.00 per doz., net Size 2¼x3⅜ Inches.



No. 200 B/154—Sterling Front.
Price $27.00 per doz., net. Size 2½x3¾ In.



No. 200 B/L. Sterling Silver.
Price $27.00 per doz., net. Size 2½x3¾ Inches.

Deitsch Bros.

416 Broome Street,

NEW YORK,

MAKERS OF

Fine Leather Goods,

POCKET BOOKS. CARD CASES,

FOLIOS, CHATELAINE BAGS,

PHOTO FRAMES,

Watch Card Cases,

DESK PADS,

EYE-GLASS & SPECTACLE CASES

MOUNTED IN STERLING SILVER,

FOR THE

Jewelry Trade.



No. 200 B/C. Sterling Front.
Price $27.00 per doz., net. Size 2½x3¾ In.



No. 200 A/Bow. Sterling Applied.
Prce $27.00 per doz. net. Size 2¼x3⅜ Inches.



No. 200 A/171. Sterling Front.
Price $24.00 per doz., net. 2¼x3⅜ Inches.



No. 200 A/D. H. & C. Sterling Double Heart and Crown.
Price $27.00 per doz., net. Size 2¼ x3⅜ Inches

Boston.

H. F. Hayes, one of Floyd, Platt & Co.'s popular traveling salesmen, is the proud possessor of a brand new boy.

Arthur Gordon, 334 Hanover St., is receiving congratulations on his marriage, which took place in this city on the 15th inst.

Julius Weber, son of H. Weber, who underwent a critical surgical operation the first of this month, is recovering rapidly.

Frank H. Coffin has severed his connection with D. C. Percival & Co., and will devote his entire time to his store in Peterboro, N. H.

Eugene Weber, of H. Weber & Co., has the heartfelt sympathy of his friends in his recent bereavement by the death of a bright three-year-old daughter.

Boston creditors of Edward M. Marshall, Natick, have been notified that his case will come up before the Insolvency Court at Cambridge, Mass., Nov. 27.

The "Boston Contingent" at the New York Jewelers' Association banquet included George H. Richards, Jr., D. C. Percival, Andrew Paul, A. T. Sylvester, H. J. Patterson, E. H. Saxton, Charles F. Morrill and O. A. Drinkwater.

Salesmen in the city last week were: L. Adler, W. J. Miller, C. B. Gruet, C. L. Power, and Col Stevens, New York; George H. Cahoone, Henry Thresher, E. W. Martin, and George Osborne, Providence; Charles Bennett, Philadelphia; S. O. Bigney, and J. M. Fisher, Attleboro, Mass.

Buyers from various New England points have been in town selecting holiday goods. Among them were: J. P. Farrington, Kingston, I. D. Achim, Spencer, H. H. Wells, Holliston, S. A. Clark, North Brookfield, F. D. Barton, Palmer, W. P. Studley, Rockland, Harry Tisdale, Taunton, Rudolph Libby, Worcester, E. T. Bearse, Chatham, and C. F. Hopkins, Gloucester, Mass.; W. J. Hadley, Chester, Vt.; J. H. Caswell, Brighton, Me.; R. F. Tibbetts, Rochester, A. S. Gordon, Laconia, and A. B. Fulton, Great Falls, N. H.

Your correspondent learns the following Canadian notes:

MacFarlane Wilson's silver bazaar, Peterborough, Ont., celebrated its ninth anniversary recently by a big opening.

The jewelry stock of Lefontaine & Co., Montreal, amounting to $9,347, was purchased at Toronto, by D. H. Grand at 37 cents on the dollar.

T. J. Wheeler, jeweler, Georgetown, Ont., is offering jewelry prizes for the best advertisement of his business written by public school pupils in the vicinity.

Connecticut.

R. W. Miles, who has charge of the Meriden Britannia Co.'s Paris store will sail for home Dec. 2.

William A. Reed, formerly managre of Miller Bros. Cutlery Co., Meriden, died last week.

W. E. Gard and family will soon leave Meriden and reside in New York city, where Mr. Gard will take the management of the New York store of the Meriden Bronze Co.

Over 125 of the men and all the girls employed at the Meriden Silver Plate Co.'s factory were assembled at the presentation Tuesday, of a $75 gold watch to one of their esteemed shopmates, Peter Martin.

C. Rogers & Bros., Meriden, are booming business in the drawer pull and flat ware departments of their factory. These departments are running until 8 o'clock nights. The company have on their books at the present time orders for from 150,000 to 200,000 dozen drawer pulls unfilled.

The Wm. L. Gilbert Clock Co., Winsted, are running nights. There is a scarcity of water as in most places, and the company is using steam power in one shop. The idea in putting in several of the "Case" engines on the main lines of shafting has been suggested, should the water supply continue insufficient. The new annex to the finishing room building is now complete and work has been commenced there.

A movement is on foot in Meriden to form a branch of the Metal Trades Assembly under the jurisdiction of a national assembly. Among the tradesmen acceptable in the organization are spinners, solderers, turners, burnishers, polishers, buffers, etc., of whom

ROY

PHOTO-MINIATURE.

NEW DEPARTURE.

We are prepared to furnish to any retail jeweler sample Gold Caps bearing specimens of Roy Photo-Miniature at the nominal price of $3.50 or $4.50, according to size, upon receipt of postal order. This popular specialty makes an attractive feature of window display and will be a growing and profitable branch of your business.

List Price of Miniature $10.00. Send for Price List.

Either of these three cuts for Newspaper Advertising furnished free to Retail Jewelers.



No. 1



No. 2



No. 3



ROY WATCH CASE CO., 17 Maiden Lane, N. Y. LOUIS De GOLL, Agent.

there are many hundreds in Meriden. Employes of the Meriden Britannia Co., Meriden Silver Plate Co. and the Wilcox Silver Plate Co. have been addressed upon the matter of formation by the Master Workman of Connecticut. One object in banding together the metal workers of the United States is said to be not to create dissensions in the labor world but rather to avoid them.

Louisville.

Miss Rosa Kluth has recently taken charge of the stock of Irion & Girardet.

H. F. Kersting has returned from an extended business trip through Kentucky and Indiana.

G. A. Schultz, of G. A. Schultz & Co., who has been quite ill for some time, is able to attend to business again.

M. M. Lorch has opened a retail department in connection with his wholesale establishment on Market St., between 2d and 3d Sts.

The jewelers have been making big sales for several weeks of bric-a-brac in the form of tables, chairs, screens, bonbon boxes and toilet-tables of colored enamel.

The firm of Rodgers & Pottinger have a unique circular case in which they have placed incandescent lights to show up their finest jewels. They do their own manufacturing and have added an engraving department of which M. H. Griffin has charge.

Some of the manufacturers who were represented here during the past week were: The Acme Silver Plate Co., Boston, Mass., by T. H. Pope; Keller, Ettinger & Fink, New York, by J. B. Ettinger; Krementz & Co., New York, by W. H. Thornton; Sanford, & Cook, New York, by W. F. Cooms; Wm. Riker, New York, by C. F. Ketchum; C. Sydney Smith, New York, by G. N. Penn; R. Blackinton & Co., North Attleboro, Mass., by J. I. Metcalf; Henry E. Oppenheimer & Co., New York, by Mr. Hanford; Snow & Westcott, New York, by A. B. Snow; Barbour Bros. & Co., Hartford, Conn., by S. L. Barbour; the Wm. L. Gilbert Clock Co., Winsted, Conn., by R. P. Couglin; Taylor & Bro., New York, by F. H. Carpenter; Enos Richardson & Co., New York, by C. A. Boynton; Cory & Osmun, Newark, N. J., by Mr. Cory; Henry Glorieux, Newark N. J., by R. A. Thomson; Ernest Adler, New York, by C. E. Adler; Bippart & Co., Newark, N. J., by J. G. Schwartzkopf; Max Freund & Co., New York, by Mr. Gunsburger; Arnstein Bros. & Co., New York, by Mr. Arnstein; Champenois & Co., New York, by Mr. Wright; Smith, Lesquereux & Co., Springfield, Mass., by Henry Lesquereux; G. E. Luther, & Co., Providence, R. I., by F. H. Dana; Middletown Plate Co. Middletown, Conn., by T. B. Davis; Marx, Veit & Co., New York, by Millard Veit; Bruhl, Bros. & Co., New York, by N. Kaufman; Hancock, Becker & Co., Providence, R. I., by William Robins; Sussfeld, Lorsch & Co., New York, by Leo Henle; T. A. Willson Opt. Co., Reading, Pa., by Mr. Miller; Reed & Barton, Taunton, Mass., by Joe Watson; F. M. Whiting & Co., North Attleboro, Mass., and Dominick & Haff, New York, by R. M. Woods.

Garrettson & Richards, Russellville, Ky., and J. F. Heingle and L. J. Heid, Rockport, Ind., were in town last week.

Cincinnati.

A. Herman returned from the road last week. He will go out again this week.

Abe Steinau has received a number of pieces of fine Dresden ware that are attracting crowds.

Ed. Lohmeyer, Newport, has been tendered by the Turner Society for valuable services rendered with a fine gold badge.

Herman Keck is confident that the diamonds stolen recently from his salesman will be recovered. He says the police have several clues.

Dave Jacobs, Rudolph Jacobs and two other travelers are maktng things lively at the house of D. Jacobs & Co.

John Holland says his firm are so busy in the factory turning out pens and pencils that they are putting on new men. Orders come in at lively rate now for the holidays.

Henry B. Michie, the 4th St. jeweler, was honored last week by the Willis Lodge, Royal Arch Masons, No. 131, of which he is high priest, with a very fine jewel, emblem of the office.

C. Hellebush continues to receive imported goods. The latest are the after-dinner coffee sets in Dresden, Crown Derby and Royal Worcester, in chests. Also some very fine porcelain in cream sets.

Duhme & Co. are showing elegant novelties in rare pieces that are designed for fastidious customers. They are stocked up from the cellar to the front doors of their salesrooms with the richest and rarest in the market.

Among the visiting jewelers last week were: B. Lambrecht, Clarksberg, W. Va.; M. Klein, Connersville, Ind.; Jos. Embry, Richmond, O.; and C. Geyseman, of Bennett & Geyseman, Urbana, O. They were here to buy Christmas goods.

He sought all day and he sought all night
To find a rhyme for lunatic;
He yelled for joy and he said: "All right,"
When he had hit on a spoonatic.
—*Detroit Free Press.*

Dubois Watch Case Co.

MANUFACTURERS OF FINE

GOLD WATCH CASES,

90 Nassau Street,

NEW YORK.

FACTORY,

24 to 30 Morton St., Brooklyn, N. Y.

J. F. FRADLEY & CO.,

Manufacturers of a

FULL LINE OF SILVERWARE,

GOLD HEADED CANES, &c.

Office and Salesroom, 23 JOHN STREET, NEW YORK.

HOW ARE YOU FIXED FOR

Boss 14 Kt. Filled, Raised, Decorated Watch Cases, all sizes?

—ALSO—

14 Kt. SOLID GOLD.

We have the Largest and Best Assortment in the Market to choose from.

CLEMENS HELLEBUSH,

Manufacturing and Wholesale Jeweler and Importer of Diamonds,

CINCINNATI, OHIO.

A SPECIAL SALE

AT

Greatly Reduced Prices

OF

6 AND 18 SIZE MOVEMENTS

OF ALL GRADES,

From SEVEN to FULL JEWELED Adjusted,

MADE BY THE

KEYSTONE STANDARD WATCH CO.,

HAS BEEN OPENED

BY

OPPENHEIMER BROS. & VEITH,

35 MAIDEN LANE, N. Y.



SEVENTEENTH ANNUAL BANQUET AT DELMONICO'S, THURSDAY EVENING, NOV. 19, 1891.

WHILE life and health last, I hope never to fast,
On that blessed anniversary,
When the "jewels" of New York, get together to talk,
And drive dull care's curse away.

Tis *not* for their wine, though the *best* of the *vine*,
Nor Delmonico's choicest of dinners;
But because there I meet, and sit at the feet
Of the wittiest of saints and the wisest of sinners.

There diamonds and gold, which *elsewhere* are sold,
Flash in the setting of speech;
And the costliest stones, in their eloquent tones,
Seem to come in a poor devil's reach.

And now as you gather at "*sweet seventeen*,"
When rubies and pearls tell more than they mean,
I would not be absent for Goncolda's wealth,
From the scene of your glory, the joy of your story,
The virginal pride of your beauty and health.

I am, very fondly your god-father,
NOAH DAVIS.

Perhaps no dissertation could express the sentimental side of the great banquet of the New York Jewelers' Association more forcibly than these verses which were contained in Judge Noah Davis' letter accepting the invitation to be present at the Seventeenth Annual Banquet which took place on Thursday evening at Delmonico's, New York. The great interest evinced in these annual dinners, both from a business and social standpoint, is evidenced by the increasing attendance and brilliancy of the occasion from year to year. In every respect, the seventeenth annual banquet of the New York Jewelers' Association eclipsed every former affair. The attendance was larger than ever before, upward of 250 members and guests being present. All honor is due the banquet committee composed of N. H. White, Wm. L. Sexton, Ludwig Nissen, H. B. Dominick, H. H. Butts, John C. Day, E. E. Kipling and Geo. W. Shiebler for the unprecedented success of this great event of the past week.

At 6:30 P. M. the members and their guests began to arrive in the parlors of the restaurant, and after a half-hour of social conversation marched to the banquet hall, led by President N. H. White. As each diner entered the hall a scene of such grandeur and beauty met his gaze that he, accustomed to be surrounded with articles and scenes of richness and magnificence, could scarcely have conceived. The tables were superbly decorated with flowers and masterpieces of the silversmith's art, the latter loaned for the occasion by the Gorham Mfg. Co. While we see in imagination the excellent body of men, each a fine representative of the jewelry trade, proceeding to take their seats, let us depict to the reader a few of the features that lent to the success of the banquet.

No such array of silver-ware has ever graced a banquet. In the center of the speakers' table was a fern dish or jardiniere of



PRESIDENT N. H. WHITE.

unusual size, 32x20 inches and 7 inches in height. The beautiful pierced work of the article combined with the delicate plants contained therein produced a charming effect. Two other fern dishes of the same form and character, but about one-fifth smaller, occupied places midway to the ends of the same table. Between these fern dishes and at the ends of the table rose silver candelabra, fitted with beautiful pierced sterling silver shades, in keeping with the pierced design of the fern dishes and having a background of straw-colored sateen. The light given out through this pierced work was soft and delicate, the nearest sunlight effects to be obtained by artificial light. The fittings of the candlebra were novel in the particular that the candles were enclosed in tubes having the appearance of candles and were forced up to a regular height as they burned away. Altogether forty candelabra spread their soft effulgence on six tables, or rather seven tables, including that at which the speakers were seated. The tallest were on the latter table, the pattern used on the other six tables being somewhat lower, but of the same general style; each light was fitted with the beautiful shade before described. Besides these fern dishes and candelabra, each table contained three large and magnificent fruit epergnes or center-pieces, making eighteen in all. Those in the middle of the tables, which were the larger, were 24x15 inches and 15 inches in height. The style of their design was roccoco, the bodies of an irregular oval form being in harmony with that beautiful and fashionable feeling; the bases contained particularly effective festoons of flowers in full relief.

The general character of the silver decorations of the tables was carried out with a view of keeping within the limits of the present mode, which requires that everything shall be below the line of vision in order to afford the diners, when seated, an opportunity to obtain an uninterrupted view of those seated opposite them and at the other tables.

Roses, some in bouquets in picturesque stands, and some in small vases produced an especially beautiful effect. Other flowers mingled with smilax were strewn on the cloth among the dishes. At each seat lay a hand-painted favor and a boutonniere.

Prayer having been offered by Rev. Chas. H. Eaton, the banqueters took their seats. At the speakers' table, which as usual was on a dias at right angle to the other six tables, were seated the following gentlemen: President N. H. White, with, on his right, Murat Halstead, Rev. Charles H. Eaton, and E. J. Scofield, president of the New York Jewelers' Board of Trade; and on his left, Erastus Wiman, Hon. Noah Davis, and F. Hopkinson Smith. The members of the Association and their guests were seated as follows:

TABLE A.

H. B. Dominick,

C. H. Crump,	Henry Tilden,
J. Fred Thomas,	Wm. H. Hennegen,
Alex. Dominick,	John White,
W. H. Thurber,	Leroy B Haff,
Isaac Mills,	T. J. Haring.

Guests of Dominick & Haff.

James H. Hart,
Edwin H. Parker,
Geo. W. Shiebler,
Chas. W. Byrnes,
E. S. Newell,
S. Cb. Welsh,
Robt. P. Thorn, Jr.,
F. H. Larter,
Chas. W. Wattles,
Wm. H. Jones,
Thomas M. Woodland.

Guests of Geo W. Shiebler.

Guests of Larter, Elcox & Co.

Geo. C. Comstock,
W. W. Hayden,
Frank M. Welch,
Chas. S. Saxton,
Chas. N. Hancher,
F. A. Knowlton,
W. A. Wiedersheim.
John W. Rourke, Jr.
John D. Alling.
I. G. Dillon,
H. S. Cozzens,
Charles Pickslay,
Wm. R. Alling,

Guests of Alling & Co.

TABLE B.

John C. Mount,

Col. Jas. Sheafer,
H. K. Dyer,
John R. Greason,
James M. Bennett,
C. L. Power,
A. O. Drinkwater,
Chas. O. Bryan.

Guests of Randel, Baremore & Billings.

W. G. Cook,
E. F. Sanford,
C. Cottier.
E. E. Kipling,
Louis Dejonge, Jr.,
Joseph H. Shafer,
Albert O. Headly,
F. S. Douglas,
W. L. Lyman.

Guests of Shafer & Douglas.

B. T. Schmauk,
Jas. S. Franklin,
R. S. Ferguson,
Fred Greenwood,
Geo. H. Richardson,
John C. Kelly,
C. B. Eustis,
C. E. Hastings,
Geo. B. Jaques,
Rev. John W. Brown,
Sam'l Biddle.
John F. Neward,
C. F. Greenwood,
Wm. T. Carter,
C. W. Bailey,
Charles Hansel,
C. Weaver,
Geo. R. Howe,
James R. Armiger,
Geo. H. Ford,
Robert C. Black,
Jos. H. Brazier,
Augustus K. Sloan.

Guests of Carter, Sloan & Co.

Guests of Carter, Sloan & Co.

TABLE C.

P. T. Tunison.

Geo. H. Richards, Jr.,
William B. Kerr,
F. H. Sloan,
Wm. N. Le Cato,
Wm. R. E. Berth,
E. H. Eckfeldt.
Henry Hastings,
Wm. H. Curtis,
John W. Reddall,
J. Stuart MacDonald,
J. Henry Bailey.

Guests of W. B. Kerr & Co.

Guests of J. W. Reddall & Co.

James E. Spencer,
Wm. H. Atwater,
Hy W. Patterson,
C. W. Cram,
John S. Spencer,
A. W. Atwater.
J. C. Aikin,
Sam'l C. Kirby.

Guests of W. H. Atwater.

Guests of Aikin, Lambert & Co.

E. B. McClelland,
Geo. W. Lawrence,
Henry E. Ide,
J. C. Grogan.
E. P. Hutton,
W. J. Lane.
Geo. C. Plume,
Eugene Unger,
L. H. Mattison,
Herman Unger,
Wm. E. Bidwell.

Guests of H. C. Hardy & Co.

Guests of Unger Bros.

Alex Hardy,
A. W. Sexton,
J. F. Harsch,
W. L. Sexton.
F. T. May,
Charles Weber.

Guests of Sexton Bros. & Washburn.

TABLE D.

Ludwig Nissen,

Bruce Bonny,
Alex C. Chase,
P. W. Taylor.
Stanley A. Bryant,
H. C. Whittier,
W. W. Dexter,

Guests of Ludwig Nissen & Co.

Ed. W. Simmons,
C. Le B. Snedeker,
John A. Riley,
John Kime.
Seth. E. Thomas,
W. T. Woodruff,
C. H. Brahe,
J. P. Holland,
Willis B. Musser,
E. H. Sexton,

Guests of J. A. Riley & Sloan Co.

Guests of Seth Thomas Clock Co.

L. J. Mulford,
James V. Foster,
John C. Day,
James V. Burkman,
Franklin Day,
John G. Bacon, of Meriden Britannia Co.
W. H. N. Wooster,
L. D. Cole,
T. F. Fessenden.

Guests of Day & Clark.

Guests of Towle Mfg. Co.

E. V. Clergue,
John W. Senior,
J. E. Parker,
C. Strobel,
Chas. Wilbur,
A. Johnson.
E. T. James,
M. L. Bowden,
Austin Sylvester,
J. T. Perkins,
A. F. Wise,
Jos. B. Bowden.

Guests of J. B. Bowden & Co.

Guests of J. B. Bowden & Co.

TABLE E.

Geo. Krementz,

Chas. F. Keyser,
Hugo Walther,
J. A. Lebkuecher,
Thomas Krementz,
A. Paul,
J. M. Taylor,
Wm. G. Blair,

Guests of Krementz & Co.

J. F. Lutz,
W. C. Roberts,
H. L. Roberts,
J. C. Lowry,
D. C. Percival,
J. L. Shepard,
F. R. Simmons,
C. M. Fogg,
W. S. Ginnel,
F. A. Smith,
I. A. Lewis,
A. A. Webster,
G. L. Dillingham,
W. S. Lewis.
A. Alling Reeves,
David C. Townsend,
Wm. L. Rich.

Guests of E. Aug. Neresheimer & Co.

M. Frobisher,
J. R. Gleason,
E. S. Mailler,
M. De H. Mason,
J. B. Yates,
S. Avery,
F. K. Hays,
A. V. Huyler,
C. Hartdegen,
J. M. Johnson,
W. L. Ward,
Asa Collier,
F. Beinhauer.

TABLE F.

Louis Lelong,

M. L. De Voursney,
Chas. F. Morrill,
Chas. Degatve.
Isaac Champenois,
Alex. Lelong.

Guests of L. Lelong & Bro.

T. K. Benton,
Wm. Hayes,
E. E. Wood,
James A. Smith,
Chas. F. Wood,
Arthur H. Pray,
Wm. M. Lane.
A. Wittnauer,
Armin Fritze,
H. B. Beach, Wilcox S. P. Co.,
Alpheus L. Brown,
S. B. Leonardi,
Hayden H. Butts,
William H. Porter,
Walter N. Walker,
Fred'k E. Parsons,
Henry Hayes,
Chas. R. Burch,
Hayden W. Wheeler.

Guests of C. F. Wood.

Guests of Hayden W. Wheeler & Co.

Mr. Watkins,
M. Z. Crane,
L. S. Lewis,
L. A. Piaget.
J. W. Hesse,
H. P. Doremus,
W. N. Vogell,
G. N. Hard,
Harrison B. Smith.

Guests of Smith & Knapp.

Floyd S. Neely,
W. H. Strawn,
James Harper,
Frank N. Wells.

Guests of A. H. Smith & Co.

After the assemblage were comfortably seated, President N. H. White arose and delivered the following address.:

MEMBERS AND GUESTS OF THE NEW YORK JEWELERS' ASSOCIATION:

The months that have intervened since our 16th Annual Banquet have flown seemingly with great rapidity, and we have now reassembled to add to the many former delightful occasions the record of another happy reunion.

Since we last met here, following the time-honored custom, and in accordance with the requirements of our Constitution and By-Laws, my worthy predecessor in the office of President of this Association has gracefully retired from the position which he filled so ably and acceptably, and upon me, through your generous consideration, devolves this evening the pleasant duty of presiding at a feast to which you all are so heartily welcome. We have reached that stage of the proceedings of the evening when if you have done full justice to the viands placed before you, you ought to be in a satisfactory condition to imbibe the words of wisdom or of wit which these gentlemen who are near me have doubtless observed that you at this time need.

It was a happy idea of the founders of this Asso-ation to establish the precedent of an annual banquet. One virtue of it is that it gives the President an opportunity to see at a glance with whom he has been chosen to associate and what kind of friends his associates keep. If I tell you that I am satisfied, I simply mean that I am delighted to be in such good company.

In behalf of the members of the New York Jewelers' Association, I wish to express our gratification at the presence of so many of our fellow tradesmen. Our motive in extending you the invitation to join us has been to show you that our commercial intercourse with you has ripened into a closer relationship. We look

HANDSOME DESIGNS

E. N. WELCH MFG. CO.
SUPERIOR CLOCKS.

WM. H. ATWATER,
SOLE AGENT,
13 Maiden Lane, NEW YORK.

BOSTON CLOCK CO.
THE BEST MADE.

ACCURATE TIME

upon you as our friends, and we are honored that you reciprocate our friendship by gracing our festal hoard with your presence.

In behalf of the jewelers here assembled to the eminent gentlemen at my right and left, I wish to say that we are flattered that you have been willing to be our guests and accept of our hospitality. Your names surrounded by local and national fame are not unfamiliar to us and we are pleased to become personally acquainted through this evening of mutual pleasure. We know of no better wish for you than that you may, in imagination at least, become full-fledged jewelers and look forward with bright anticipations as we do to the prospect before we next meet of converting a large portion of the millions that are to come to us from abroad into the most exquisite articles of adornment and luxury for the fair ones of our land. We commend to you the perusal of our monthly, weekly and even daily trade journals, and in order to bind you still closer to us we will dedicate to you our latest fad "the bow-knot," the emblem of true friendship.



ONE OF THE CANDLELABRA.

He then introduced the Hon. Murat Halstead, who responded to the toast, "Our Country:"

"Where e'er I roam, whatever realms to see,
My heart untravel'd fondly turns to thee."

ADDRESS OF HON. MURAT HALSTEAD.

Mr. President, and Gentlemen of the New York Jewelers' Association.

There is a certain suggestion in the toast to which I respond that would indicate that I had been something of a "globe trotter." The fact is that I have not been around the world. I have been as far west as Denver, as far east as Berlin, as far south as Charleston, S. C., and as far north as the geysers of Iceland. But that does not constitute—should not constitute—a reputation for everlasting roaming about the earth. It is gratifying always to an American citizen to respond to the toast of "Our Country." [Applause.] One thing is noticeable, I think that all who have been abroad have experienced it, that one hardly appreciates the majesty of the American Republic who has not looked upon it from the standpoint of another continent. A most stupendous fabric arises to you when you are on the other side of the Atlantic, and you see all its proportions and become more deeply impressed than ever with its glories and its promises. The only hour I ever felt any sort of discouragement touching the proportions and the resources and the superior grandeur of my country that I ever had, was once when I was listening to a discourse by my friend on the left, from whom you will hear this evening, Mr. Wiman, who then set forth to my amazement that after all our friends of Canada had the better part of the Continent. [Laughter.] He made so superb a showing of the resources of that part of the world and told how the earth was flattened toward the poles so that the sun shining through the atmosphere, imparted more heat to the northern than to the southern portion of the Continent, and induced the growing of wheat and other products up there to such an extraordinary extent, that I was almost persuaded by the charm of his remarks to believe that they had got the best of us. After the impressions of the occasion had passed away, I returned to my old opinion and have not felt any deep sense of apprehension since. We are indebted to him, I believe, for the popularity—the original adoption of the word which has become more famous recently than ever, and is likely to be still more celebrated—that is reciprocity. [Applause.] I did not mention anybody else's name in connection with reciprocity—that of our worthy Secretary of State—because I did not want to be interrupted; [Applause] and I am looking forward in this matter of reciprocity when Mr. Wiman comes into possession of his kingdom in the north, [Laughter] and annexes—as he is certain to do—the Dominion of Canada to Staten Island. [Laughter.] I am looking forward to the time when by the process of reciprocity we may become a still more continental republic than we are—when these people and ourselves will find a basis of co-operation and of combination so that when we respond to Our Country we shall extend the thought of possession as far as Hudson's Bay.

There is another point of view in comtemplating Our Country, which I have enjoyed and which seems to me to contain a good deal of history as well as geography and it is the view that one obtains from the city that I spoke of as the furthermost western point I have made—Denver. There you look upon our country from the Rocky Mountains. From that State of Colorado out of which issue four great rivers—the Colorado, the Kansas, the Rio Grande and the Arkansas—and up in those lofty mountains which resemble the Alps so as to give much of their picturesque effects, there are reservoirs of water which, flowing down into the plains which they overshadow. There the people in all the States have gathered—there only the common magnificence of the country is fully understood and appreciated. Looking down upon our country there, with the great Texas south from it, the soil has the fatness of Egypt, and the people with their lofty patriotism seem to have forgotten older controversies—forgotten all the controversies of the past—for, in that territory which we got from the French and the Spaniards, are found the concentration of Americanism. From these points we look out upon the widespread domains of the land and appreciate more and more its splendor and the fulfillments of its grandeur. The people of the United States—as we know here in this gateway of the continent, better than anywhere else—are getting a sovereignity in the affairs of the world. We are sending abroad now from these sections millions of busheis of wheat, and getting back the gold, and this association as a representative of gentlemen who are engaged in a business which has a special reputation for beauty of cultivation, for beauty of decoration, are interested in the growth of this land to which I refer. This hall, with its splendid decorations, these marvelous lights, this beautiful work in silver, and all this display is one of the marvels of the age. We may contemplate it as one of those spectacles that are instructive as well as entertaining. Why, it was not long since that jewelry of American manufacture was but little known throughout the world and had not attained its present prominence. A generation ago the gentlemen of this country bought their watches from the Swiss, but they manufacture them now in America, and American watches are sold in Switzerland. The consumption of watches in this country amounts to an enormous aggregate, and the manufactories are all here. You are doing these things for the United States, for the glory of the country in which you participate. The gold and silver taken out of the mountains is converted by your hands into beauty. The cultivation of the beautiful combined with the useful is one of the missions of your business. In the future of this country I apprehend that we shall sometime find diamonds of our own. I believe that the geologists are agreed that diamonds are to be found in the State of Kentucky. There they have the blue grass and the blue clay, and why the blue clay of Kentucky cannot turn out the diamonds that the blue clay of Africa does, I do not see. The Tennessee River and some of the rivers of Ohio and Wisconsin ought also to furnish pearls, judged by their geological conditions.

One of the things that is valuable in travel is that when we are abroad we may pick up lessons that can be applied to our affairs at home. The toast is, "Where e'er I roam, whatever realms to see, my heart untravel'd fondly turns to thee." We must gather from abroad these lessons about the conditions of the soil and that industry and thrift that we see over there should lead us to be thrifty and careful of our resources. We are very rapidly destroying the fish and the game of this country and we are not particularly careful of the soil. I noticed yesterday that President Harrison was out all day and killed only one canvasback duck. [Laughter.] The fact is that the ducks have been massacred like everything else, and that was why President Harrison did not get any more. The duck used to abound in this country. It has been said that George Washington refused the presidency so that he could go out gunning and fishing down there in the Potomac, so plentiful was the game then and so entertaining the sport of hunting. The application of this incident is that we must take care of our resources, we must save them, we must husband them as they do in Europe. We must preserve this great country of ours that we love so fondly. We must take care of the original splendid resources so that the children that come after us shall not be impoverished. The time will come, if there is no better care taken, when oysters even will cost a dollar a dozen in the city of New York, and when Delmonico feasts will be much more costly than they now are, if present conditions continue.

We must maintain the grandeur of our country, and I wish to speak of this in the direction of what is just now being illustrated by an affair in South America, that we have considerable of a Navy. We are enabled when the blue uniform of the sailor on our ships of war seems to offend anybody and they become violent, to undertake to destroy our sailors in the streets of their seaports, as was done in South America recently—we are able to dispatch a very considerable squadron in that direction that it may have a moral effect. I trust nothing more than this will be necessary—towards the people who thus dishonor us, in order that they may learn that after all this country demands respect. I behold on the card before me this evening an extraordinary cut of the American Eagle, which is wearing a cap and is decorated magnificently with a most imposing beak. I want that American Eagle when he flies on the coast of South America to be a bird that is respected and for the influence that one of our generals said he wanted to exercise when he had a battery flaunted before the enemy. He said he did not want to hit any of them, but he wanted to have a fine influence exercised on them. So we must exercise an influence on those who are not prudent enough to respect us. * * * We appreciate the more we go abroad the glory and magnificence of our country, and in the language of an ancient poet who sung in the world a long while before Fourth of July oratory became popular:

"Columbia, Columbia, thy glories arise,
Queen of the world and the child of the skies;
Thy genius' commands with rapture beholds,
While ages and ages your splendor unfolds."
[Applause.]



FERN DISH OR JARDINIERE.

The president then called upon Erastus Wiman to respond to the toast:

OUR NEIGHBORS:

"What's mine is yours, and what is yours is mine.
So bring us to our palace; where we'll show
What's yet behind, that's meet you should know."

C. W. MFG. CO.

Honest Goods at Honest Prices!

The Courvoisier Wilcox Mfg. Co., are the acknowledged leaders in the manufacture of Fine Gold Cases in this country, for the following reasons:

They are progressive—alert—inventive.

They appreciate art in its highest sense and employ every means, no matter at what cost, to produce the best and most artistic effects.

Their designs are original and workmanship unexcelled.

Neither quality, finish, or novelty of design is sacrificed for cheapness.

Their plan of selling their cases is based on the **net** value of the gold they contain, plus the workmanship and decoration.

Springs and crowns are not sold as gold, neither are their cases stuffed with base metal in order to sell at what seems to be, but is not, low prices.

The C. W. Mfg. Co. have given all of these points a thorough test, and their success is assured. They know what the better class of dealers want and they are supplying it.

Result—the best line of gold cases made, and satisfaction always assured.

In response to the above, Mr. Wiman said:

ADDRESS OF MR. ERASTUS WIMAN:

Mr President, and Gentlemen of the New York Jewelers' Association:

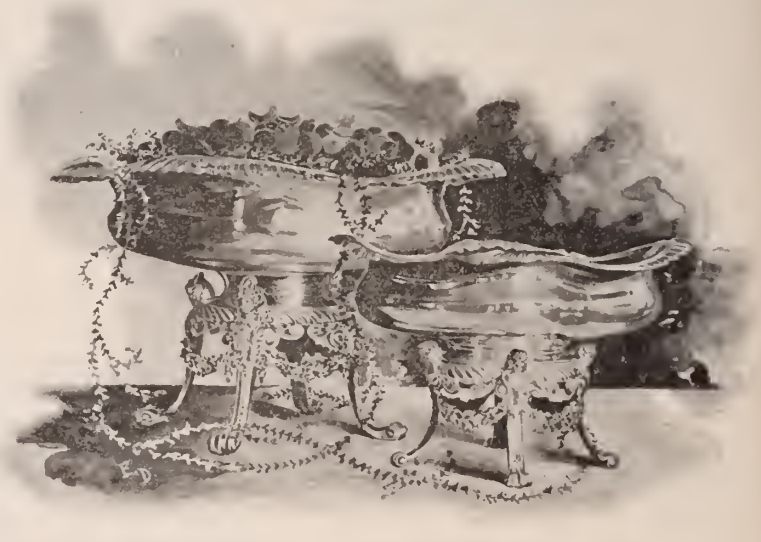
The United States so great and so self-contained have never given much heed to their neighbors. They are so large a world within themselves that neighborhood has been hardly essential to their prosperity. The various resources of the world have become homogeneous by an equality in this country which no other country has afforded. The result has been that the best that is in mankind has been brought out here. Native born Americans, equally with enormous contributions from foreign shores, vie with each other in this race of human progress. Now their children protect their greatness and inherit their virtues. Thus it has been up to this time that the United States has needed no neighbors. They have been sufficient unto themselves. They have pushed to the extreme limit all the advantages possible from the protective policy enforced with all the power of the Government. At the same time the field has been large enough for the broadest expansion of the principles of free trade within the scope of this country. The great commonwealth that like a vast constellation illumine this western hemisphere are influences in thus trading and exchanging with each other without let or hindrance. The principles of free trade have thus had the broadest application, while protection has been tested for all it is worth. These two vital policies have had full play and the result has been an expansion greater than any other internal commerce the world has seen. Thus, when the commencement of the last decade of the nineteenth century is reached two results are apparent: The very rapidity of growth has begot an excess of production in manufactures and trade on the one hand while the rapidity of expansion has well nigh covered the country on the other. While there are 65,000,000 people to wear jewelry, there is a capacity to make goods for 100,000,000 people. Your trade, I have no doubt, can supply 100,000,000 watches or 100,000,000 wedding rings if they were needed. Boots and shoes are being made for 100,000,000 and only 65,000,000 are to consume them. Collars and cuffs are possible at Troy alone for 150,000,000 people and there are not one-third that number ready to be collared and cuffed.

Meantime the limitations in area and otherwise have been reached in this country. There are very few new States now possible to be brought into the United States. You will see, therefore, that we are about to enter a new century with entirely new conditions—an enormous city population, growing at a rapid pace with a growth in food-producing population in far less proportion. Our cities are rapidly growing while the growth of our country population is slow. Competition and undue stimulation have made the productive force greater than the power of absorption and so rapidly outstripping the capacity to purchase the output. The full operation of the coming generation has been lessened by these conditions. With lessened emigration, the exhaustion of land and lessened output, what is to be the output of the future of the country? It is therefore of vital importance that we begin to realize what it means to commence a policy of restriction in trade and in manufactures with a corresponding restriction of population. If, in the future, the increase of manufactures is to be lessened because of less producing power, you will see the necessity of cultivating trade outside the limits of the United States and you will comprehend that there are outlying regions in which it would be wise to trade and from which it would be possible to realize large profits.

Hence at this time it seems proper that this country should begin to have among its toasts that which will set the example to "our neighbors." But with which of your neighbors should you trade? The total population of the South American countries is in the vicinity of 50,000,000 people, and to them we have only sold up to this period goods to the extent of $1.50 apiece. It may be doubted whether any foreign trade can ever be built up by the United States under present conditions. The two essentials to foreign commerce are: 1st. A bold and comprehensive banking system which would apply to all the world as well as to the interior of the country in which the United States is deplorably deficient. The other essential to a foreign commerce is a merchant marine, much more desirable than the Navy to which our friend Mr. Halstead has referred. This country seems only to obtain a merchant marine by lifting itself up with its boot straps, or in other words, dead-heading the things sent to foreign countries in the shape of a subsidy.

The neighbor of the United States on the north is different in the conditions stated from those that I have referred to on the south. The greater part of the Continent comprised within the British possessions, while possessing a population far less in number, offers a possibility for trade of stupendous proportions. Inhabited by a population of only 5,000,000, every one of these have been producing goods at the rate of $10 per head while those in the south have only produced at $1.50 per head. If the barrier between the two countries were destroyed, the trade would spring from $10 per head to $100 per head. The 5,000,000 of consumers in the north would at once become as good customers as any 5,000,000 within the States of the Union. The increase of population in Canada with the barrier between the two countries broken down would enormously enlarge the possibilities of trade and commerce, and it seems proper and natural that you should seek to know more about this neighbor on the north. The reciprocity extended towards the south needs only to be extended towards the north to beget an expansion of trade with possibilities of the greatest magnitude. This reciprocity should be free and unrestricted, and the same trade relations should exist between Canada and the United States as between the Provinces of the Dominion and the States of the Union respectively. If the barbed wire fence which now runs athwart the Continent in the shape of a tariff line could be sunk out of sight, with the rest of the Continent open to American enterprise, capital, trade and commerce, its future broadens, and its opportunities for its young men increase tenfold. Such a possibility is quite near by, which, for the jewelers' trade and others begets a vital interest which they should take in and see that all the barriers are broken down and have them for neighbors."

Three cheers were given to Mr. Wiman at the conclusion of his address.



TWO OF THE FRUIT EPERGNES.

The president, after the applause subsided, introduced Judge Noah Davis, who responded to the toast:

OUR GUESTS:

"Tis thus that on the choice of friends
Our good or evil name depends."

ADDRESS OF HON. NOAH DAVIS.

"*Mr. President, and Gentlemen of the New York Jewelers' Association:*

We of America have not annexed Canada as I think we ought to have done, but we have done the next best thing: We have annexed Wiman. [Laughter.] He is one of our guests of whom my toast calls upon me to speak. I have known him, without knowing him personally, for a good while as the gentleman whom the Lords, but not the Commons of Canada call "The Traitor" [laughter], because he makes just such speeches in Canada as he does here and because they are so full of truth. There cannot be a doubt but that if he could have his way, Canada would be annexed to the United States within twenty-four hours [Applause], but there is this embarrassment about the question that he is not able to meet. There is a provision of our Constitution that no man can be President of the United States unless he is a resident here, and that is the reason the Lords and Nobles of Canada will not be annexed. They know that none of them can be President of the United States. But my friend here is content to be president of several railroads, of half a dozen schemes for tunneling our island—or a portion of it—for bridging us so as to make Staten Island and New Jersey of us, and for all sorts of schemes; and especially one which I assume would be of great value to this whole section, to wit: the tunneling of our harbor so that the mighty coal mines of the West could be

emptied upon the island. The first I ever heard of this gentleman he was engaged in getting the duty off of quinine. Men read his purpose through; it was that he might make Staten Island inhabitable. [Laughter.] He succeeded in that and you have seen the result. Now he has taken the job of annexing Canada. Canada will be annexed to this country when she comes up to the true standard of American policy and never before; that is, when she is willing to adopt this system we have adopted, that the true policy of any people is to bring the mouth of the consumer as close as possible to the hand of the purchaser. [Applause.]

Our guest is here to-night, in the representation of Canada, which we adopt with so much affection and pride. But those of the past are entitled also to our remembrance at the table of your annual dinners. I have had the honor to sit for 17 years and before my memory passes as I stand here to-night a train of guests who are entitled to our recollection, our reverence and our respect. [Applause.] Many alas! of them are guests of a higher and purer existence. I remember



ANOTHER CANDELABRA.

the first night I was ever here I sat by the side of my honored and cherished friend, John R. Brady, who, on so many occasions, before this Association, has given the delightful exhibitions of wit and learning and trained speech and most excellent humor. But I recur particularly, in memory, to one guest whom you used so much to honor, one whom I loved as tenderly as a brother, one whose delight it was to stand here in your presence. He loved no dinners so much as yours, and I have sat by his side precisely in these places that are occupied by myself and Mr. Wiman to-night, I have drank in the humor of his talk and seen the enjoyment that he manifested at every passing event—the flashing eye, the genial humor, the smiling warm voice with which he spoke—you know to whom I allude. The great soldier who led our armies to conquest through the South, who made the march from Atlanta to the sea; who closed up the work by the last capture and brought to Washington his army with such pride and glory—General Sherman. [Great applause.] He has gone, but he has left behind him a memory for purity of character, for devoted patriotism, for general love of a country, greater no man ever had, and for that affectionate friendship which he bore to every one of us. He has gone, but we will remember him. I shall speak of no other guests because I have not time. But I close these remarks by asking every one of you now to rise to your feet and join me in drinking silently but earnestly the toast to the memory of General Sherman. [The toast was drunk in silence, standing.] Gentlemen, accept the blessing of a god-father. [Laughter and applause.]

The next toast was:

OUR JEWELS:

"Love like a shadow flies, when substance love pursues,
Pursuing that that flies, and flying what pursues."

This toast was to have been responded to by William Sherer, who was unable to attend and sent his letter of regret. The president called upon the Rev. Dr. Brown, of St. Thomas's Church to speak to the toast in the absence of Mr. Sherer.

ADDRESS OF REV. DR. BROWN.

Mr. President, and Gentlemen of the New York Jewelers' Association:

It was my privilege last year to be with you and to associate myself with you as one of the guests who occupied the platform. I have listened, of course, with great pleasure and with the deepest interest to the addresses which have been made. The extent of our country, the patriotism which was exhibited by him who represented it in its largeness. I have followed with keen interest that noble speech which asked us to take unto our arms the northwest. And when your venerable friend stood in his place for the seventeenth year to make known to you his good fellowship and his honorable communion with you, my heart went out to him as it did last year, and I felt in my heart thankfulness to God that he was spared to be with you to-night; and as I am to speak of jewels I can say to you to-night, and I believe I echo your own hearts' response and voice this Association when I say that the jewel of your guests is Judge Davis. [Applause.]

I feel that the sentiment which is expressed in this toast to-night means to house you more closely in affectionate endearment. Means to call you in from the large extent of your noble country, and when I ask myself the question 'Who are the jewels which lie closest to your hearts?' I open the portals of our domesticity and ask you to enter into the sacred presence of home life. And when I ask you this, I know that the jewel of your life is the one who stood by you in all the sorrows and sunshine of your life, the wife that you chose in your affection and in your endearment and who has been true to you without any alloy on any matter whatever. True as a diamond of the first water, the wife that you call your own. [Applause.]

Shall I give you a brighter, a more splendid, a more magnificent testimonial to a jewel of the highest order? There is one most sacred and that is the one who kept her midnight vigils beside your cradle, the one—the incarnation of love, the light and shadow of her life, the beauty and fidelity of her affection, in the lines of care which are read as written in her face—the name most sacred of all names after the name of the great God himself, the jewel of our humanity, the most resplendant coronal of our own glory, the name of mother. [Applause.]

"More than Golconda's diamonds bright,
Or rubies sparkling as the light,
To me is mother's Love!

"Here on earth it makes home heaven,
E'en to men a boon is given—Mother."
[Applause.]

The president next introduced Rev. Charles H. Eaton, who responded to the toast,

OURSELVES:

"O wad some power the giftie gie us
To see ourse'ls as ithers see us."

The Rev. Mr. Eaton made one of the most eloquent speeches of the evening, which was received with much applause.

The president next announced the last toast of the evening:

OUR LADIES:

"O Queen of Queens, how far dost thou excel
No thought can think, nor tongue of mortal tell."

and called upon F. Hopkinson Smith, who told the following story:

Yancey was born in the sunny South, and never had done any work in his life, and he approached me in that original and succulent dialect that permeated his class and said: "Why, sah, do you know that the people of my section of Virginia have been most harshly treated since the war, sah? Do you know that no member of my family ever worked, for we have been gentlemen for 400 years, and none of us ever did a stroke of work, until this infernal rebellion took place, and then the little schemes that we had laid out missed fire. Well, sah, it became a necessity in that po'tion of the State we're I live that we should go to work, an' I said to myself on that mornin'—I want you to understan' that my wife Betsy hadn't had a new dress for four years, and the children were goin' barefooted.—I said to myself, 'Tom Yancey, brace up; this is the greatest crisis of your life. It is absolutely necessary that you should go to work.' [Laughter.] Well, sah, what was I a-goin' to do? The people of my po'tion of the State were not in sympathy with my political views, so I could not be elected to any office. I never studied medicine, so I could not be a doctor. I never studied law, so I could not practice law; but it occurred to me that I could open a livery stable. You know I had always been fond of horses, and my father had kept a good many horses on his estate. So I borrowed $400 of Major Barbour who lived on the next plantation, and Judge Trowbridge endorsed my note, and I bought two horses. A traveling circus came along and wanted to pasture two horses in my field, and they did not come back after them, so I took them [laughter] an' that made four horses that I had, an' then I went in debt for a coach, an' the next week I set up a livery stable with a big sign on the outside 'THOMAS YANCEY, LIVERY AND SALES STABLE.' I didn't sell anything, but I liveried and rode out. Well, sah, I hadn't been in business for more'n a week when Col. Thompson's Black Sam came in an' wanted to hire the coach. He said he wanted to go to a ball with seven other niggers I said, when I learned I had eight niggers to drive "Yancey, brace up; this is the second crisis in your life." Then I said to him, "Sam, bring on the mooks." Well, sah, we took those niggers—four wenches and four hucks—and when we got up to the town and to the ball, over a grocery store, not havin' anythin' else to do after caring for the horses, I went into the room. Maybe you don't know a Southern mook when his head is up. Eight niggers will break up a grocery store and tavern room easy. After that ball had started, it was not pleasant up there, so I went outside and I sat there 'till it got so cold that I went inside again. I sat in there about five minutes, but I couldn't stan' it any longer, so I went outside again; but the cold in a little while drove me back. I thought that I was working for my family, and I could stand it, knowing that I was helping them. I hadn't been inside more'n a few minutes, when that same nigger, Sam, came to me an' said: 'Majah Yancey, will you go outside?' I said, 'Why, Sam?' 'Well,' replied he, 'scuse me, Majah, but some ob de ladies ohjee' to de smell ob horse on your cloes.' [Laughter and applause.]

The president then dismissed the company.

A Combination to Save Transportation Charges.

CHICAGO, Ill., Nov. 20.—The Merchants' Shippers' Association was organized in this city yesterday, the following officers being elected: President, G. J. Corey, manager of the Chicago branch of the Fairpoint Mfg. Co., vice president, S. Burnham, treasurer, E. P. Griswold; Secretary, Charles Truax. The object of the organization is to lump shipments by railroads and otherwise and thus obtain rates as low from the railroad, express, and water transportation companies as those given the largest shippers. The design of the association is to make transportation rates uniform, so that all jobbers and manufacturers shall be on an equal footing with the largest concerns.

The association starts out with a membership of between 100 and 200 firms and individuals, and it is predicted that most of the jewelry jobbers and the medium-sized establishments in this city and suburbs will come in. When the association gets into working order instead of consignments being made in New York each day of small packages of freight to 200 to 1,000 different firms in Chicago, all these packages will be lumped and shipped in one consignment to the distributing depot of the association in this city. There are to be an agent and storehouse in New York and an agent and assistants in the distributing depot here.

Besides reducing the cost of transportation from 200 to 300 per cent. this association will insure the safety of goods and expedite their delivery to its various members. The following gentlemen were appointed as members of the executive committee: W. A. Stanton, E. F. Carpenter, Charles Truax, F. F. Simmons, M. M. Curry, G. A. Spicer, and G. J. Corey, the president of the association. The general management of the association is in the hands of this committee.

Pittsburgh.

Col. Sheafer, of Sheafer & Lloyd, is in New York.

G. B. Barrett is visiting his daughter, Mrs Witherau, of Cincinnati, O.

D. Lloyd, of Sheafer & Lloyd, will spend Thanksgiving week in New York.

J. M. Keller, material man for G. B. Barrett & Co., is seriously ill with typhoid fever.

I. Ollendorf has entered suit against Adams Express Co. for loss of a ring valued at $250.

C. Wart and Mr. Koehler, Sharon, Pa., were in the city last week buying fancy goods.

Jacob Fuller and wife, New York, visited Otto Heeren at the latter's East End residence last week.

Chas. W. Wattles attended the Jewelers' Association's dinner in New York and visited among the Metropolitan trade.

The famous and almost priceless painting owned by E. P. Roberts & Sons, is now made more renowned as it is the subject for the drop curtain, 15x24, of the new Alvin Theatre. The picture is of Pittsburgh in 1776—old Fort Pitt.

The Carnegie-Ricketson and the Dilworth-Childs weddings during the past week kept the trade in a state of unparalleled activity. The number and the magnificence of the presents were unsurpassed in the annals of the Pittsburgh jewelers.

Traveling men in town during the past week were: Wm. McDonald, of Courvoisier-Wilcox Mfg. Co.; F. C. Burgess, of John Scheidig & Co.; J. A. Cheney, of H. E. Oppenheimer & Co.; David Kaiser, of Lewis, Kaiser & Luthy; W. C. Gough, of Carter, Sloan & Co.; I. Sideman, of Ferd Fuchs & Bros.; C. Adler, of Ernest Adler, and A. L. Noe, of Aikin, Lambert & Co., New York; T. G. Frothingham, Mr. Hudson, of H. F. Barrows & Co., No. Attleboro, Mass.; Arthur Bradshaw, of the Meriden Britannia Co., and Jos. Beach, of the Wilcox Silver Plate Co., Meriden, Conn.; T. E. Rogers, of Hayes Bros., Newark, N. J.; Chas. Wolfong, of Simons, Bro. and Co., Philadelphia, Pa.; Mr. Smith, of Kent & Stanley Co., Providence, R. I.

Canton.

E. Tiffany, of L. E. Sadler & Co., Attleboro, Mass., was in the city last week.

The Canton Jewelry Co. will soon discontinue their retail business and do a jobbing business entirely.

Work is encouraging at the Dueber-Hampden factory with a bright outlook ahead for the winter's trade.

Thieves entered Englander's jewelry store at Buchtel, Wednesday night, and carried off jewelry to the amount of $50.

Eugene France, formerly an engraver in the office of the Cleveland *World*, has accepted a position with Chance & Rose of this city.

S. L. Hodgson, foreman at the Hampden works, has written a valuable article on the condition of the workmen in Massachusetts gained from many years' residence there.

Burglars last week entered the jewelry store of P. F. Vollurgle, at New Waterford, securing a portion of the stock and $15 in change. A reward of $50 is offered for the capture and recovery of the stolen property.

Kansas City.

G. W. Chase, late with Cady & Olmstead, has opened a jewelry store at 108 E. 9th St.

F. O. Hadley has put a heavy swinging plate glass shelf, a new plate glass back and new electric lights in his window.

Ground was broken to-day for the grade for the new government building. J. Niles Kimball, jeweler and alderman, will silver-plate the pick-axe with which the first blow was struck.

John R. Allen, late with Henry Bohme, Denver, Col., will, in about two weeks open a jewelry store for himself in Kearney, thirty miles from this city. He is now here buying his safes and a stock of goods.

Among the traveling men who will be here this week are: C. L. Merry, for the Julius King Optical Co., Cleveland, O.; F. W. Bliss, of J. B. Bowden & Co., New York; G. L. Brenning, of the Dennison Mfg. Co., St. Louis; Leon Sichel, of Keller & Untermeyer, New York; A. Marshuetz, of the Spencer Optical Mfg. Co., New York; F. O. Cannon, Whitney Mfg. Co., New York, and I. Gunzburger, of Max Freund & Co., New York.

The police have begun a raid on the street venders of cheap jewelry. Joseph McCabe and a companion were fined for selling watches without a license. The men, it is charged, had watches worth 50 cents, some worth $5 and a few worth $15. They would gather in crowds in the market place, sell a few of the better grade for almost nothing, then work a dozen of the worthless ones. A store with a large stone of cheap jewelry has been opened on Main St.

The following traveling salesmen were in the city last week: B. F. Hodgins, for Rogers & Bro., New York; William Wilmeth, of the Bauman-Massa Jewelers' Supply Co., St. Louis; Willy Mayer, New York; David Beer, of Leopold Weil & Co., New York; Ferguson Mead, of E. G. Webster & Son, Brooklyn, N. Y.; J. D. Underwood, of Champenois & Co., New York; Paul Bohme, of the Wilcox Silver Plate Co., Meriden, Conn., and N. Gunzburger, of Gunzburger Bros., New York.

Newark.

Twenty-six Newark jewelers attended the annual banquet of the New York Jewelers' Association, Thursday evening.

The firm of William Riker has purchased additional land adjoining its present buildings and will erect a new building for the use of manufacturing jewelers. Its dimensions will be 60 x 30 feet, with an 80-foot L, and it will be three or four stories high and ready for occupancy by next spring. A number of jewelry firms have already engaged quarters in the proposed new building.

C. H. DEXTER & SONS, - - WINDSOR LOCKS, CONN.



MANUFACTURES Grass Bleached White Silver Tissue, that will not tarnish Silver Plated Ware. Read what the well known manufacturers of Plated Ware say of our Paper.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct — MERIDEN, CT., Sept 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst, and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. — MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H DEXTER & SONS, Windsor Locks, Ct. — MERIDEN, CT. Sept. 26, 1891.

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

John H. Hill. formerly employed by Burlington and St. Albans, Vt., concerns has opened a jewelry store in this city.

Mohlen Doty, a jeweler, thirty-nine years of age, of 107 Waverly Place, was arrested last week on suspicion of having stolen two bags of turnips.

The statement made last week regarding Bippart & Co.'s increase in factory facilities should have read that accommodations had been provided for 40 more hands, instead of saying that 40 new hands had been added to the working force.

Nearly all of the manufacturing jewelry establishments of the city are busier than at any time during the past year. Good workmen are in constant demand. Special orders are numerous and many elegant and costly articles for the holiday trade are being turned out.

A team of Newark jewelers, consisting of five men, defeated a simliar team from New York, at bowling, on Friday evening last, in three well-earned games. The Newarkers made some remarkable scores, the highest being 212, the next 205, and the next 202. The totals of the two teams were as follows: Newark, 831, 853, and 802. New York, 677, 750, and 786.

Alfred Hummel, a watchmaker, formerly of Waterbury, Conn. made complaint before Justice Priesel last week against his wife, and caused her arrest on the charge of living with another man named Wunderli, a silversmith. The woman proved to the satisfaction of the justice that she had done nothing wrong and was honorably discharged.

A Jeweler and His Family Narrowly Escape Death.

BIRMINGHAM, Ala., Nov. 19.—Leo Schwab, jeweler, 1906 First Ave., and his family, whose apartments are above his store, had a narrow escape last night. Fire gutted the second floor of the Baltimore Clothing Co.'s store next to Schwab's store, and as the Schwab family slept the flames burst through the partition wall and the jeweler and his family fled for their lives.

The firemen with difficulty saved Mr. Schwab's store. It was damaged by fire and water to the extent of several hundred dollars, fully covered by insurance.

The Jeweler Shot at the Fleeing Thief.

JERSEY CITY, N. J., Nov. 19.—A colored man, who gave his name as James Smith, entered the jewelry store of David A. Peloubet, 224 Newark Ave., yesterday evening, and asked to see some rings. A trayful was set before him and while Mr. Peloubet stooped to get another tray, the man grabbed the first one and started out the door. Mr. Peloubet seized a revolver, which lay near by, and gave chase to the thief.

Seeing that the fugitive was gaining on him, Mr. Peloubet fired one shot into the air and another at the fleeing man, who then darted into a saloon where he was soon captured. The rings were recovered and the thief was turned over to the police. Smith proved to be an old offender.

A Fruitless Attempt to Rob J. R. Wood & Sons' Factory.

BROOKLYN, N. Y., Nov. 21.—A bold attempt was made last night to burglarize the large safe in the gold ring factory of J. R. Wood & Sons, 1323 Atlantic Ave. The safe was in the office, and the burglars were at work when they were disturbed by the visit of Mr. Wood to the factory.

The burglar alarm connecting the safe with the residence of Mr. Wood had been out of order for some time, and last night he was approaching the building when he heard above the noise of the passing elevated trains the sounds of muffled hammering. The police were called, but before they arrived the burglars had fled, leaving behind them a fine kit of tools.

The Courvoisier-Wilcox Mfg. Co. have adopted a plan in the sale of their cases that cannot fail to meet with the entire approval of the retail trade. The price they charge for their productions is based on the net value of the gold, in addition to the cost of workmanship and decoration. This commendable system is gaining for them an extensive business.

FACTS NOT FICTION,

CONCERNING

Mill 44 Royal Grass Bleached Silver Tissue.

Our Check for One Thousand Dollars will be cheerfully presented to the individual who will successfully disprove the following claims:

FACTS

1st. We claim to make a reliable Anti-tarnish Tissue Paper for wrapping all tarnishable goods.

2d. We claim to have made and sold this paper to the trade for more than 10 years.

3d. We claim that our Royal Grass Bleached Silver Tissue was the only American Grass Bleached Paper manufactured and endorsed by the trade prior to the passage of the McKinley bill.

4th. We claim that our paper has been thoroughly tested by the leading manufacturers of Silver Ware and Jewelry in the U. S. and as a result our paper is now used by these manufacturers who have given it their unqualified endorsement by ordering it in from 100 to 500 Ream lots.

5th. We claim that the following manufacturers are among those who have given evidence of their confidence in Mill 44 Royal Grass Bleached Tissue, by purchasing and using it in large quantities and to whom we are allowed to refer by special permission.

We have thoroughly tested your paper and find it all we could desire.
THE MERIDEN SILVER PLATE CO., F. H. CUSHING.

Having used upwards of 500 reams, refer to us by permission.
WILCOX SILVER PLATE CO.,
SAMUEL DODD, Treas.

We give your paper the preference over all others, either foreign or domestic.
ROGERS & BROTHER,
By DAVID B. HAMILTON, Pres't & Manager.

We think your paper is equal to *any* silver tissue we have used.
SIMPSON, HALL, MILLER & CO.

We have tried your paper and it appears to be all right.
R. WALLACE & SONS MFG. CO.

Refer to us by permission.
THE ROGERS & HAMILTON CO.

Your silver tissue is used to the exclusion of all others in wrapping our goods
C. ROGERS & BROS.

We have more of the same sort to offer later on, but the above ought to be sufficient to satisfy the most skeptical. We advise that you *write to any of these firms* and ascertain if we tell *FACTS* when we say that they have purchased and *used* our paper in large quantities and are now using it.

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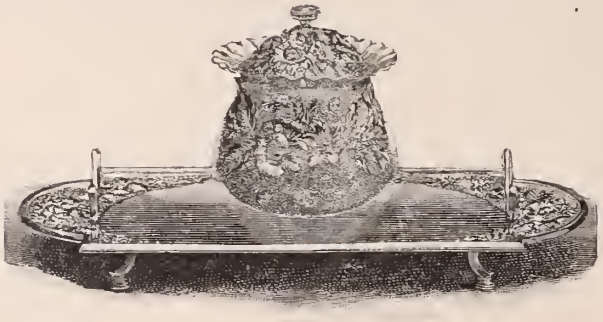


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WORKS,

PROVIDENCE, R. I.

THE JEWELERS' CIRCULAR AND HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

AT NO. 189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIII. NOV. 25, 1891. No. 17

IMPORTANT NOTICE.

Although we have already announced our intention to issue a Christmas number of THE JEWELERS' CIRCULAR, we find the demands of the present season so heavy that we feel that it would be impossible in the limited time at our disposal to give the subject all the attention it requires. We have therefore decided to issue an Anniversary Number on February 3d, which will mark the 23d year of the existence of our publication, and will be a fitting memorial of its phenomenal growth during the past year.

Jewelers' Circular Pub. Co.

A Brilliant Banquet.

THE report of the seventeenth annual banquet of the New York Jewelers' Association, published in this number, will convey to the reader a good idea of the success of that brilliant occasion. For seventeen years the members of this powerful organization and many of their friends have thus come together, and the benefits that have been derived from these annual gatherings, to every branch of the trade, have been incalculable. That the interest manifested in these banquets is as great as ever, is evidenced by the growing attendance from year to year. Fully twenty per cent. more gentlemen sat down to enjoy the greatest cuisine in the country and the witty and erudite utterances of distinguished gentlemen at the banquet last week, than at any previous gathering of the same organization. That the New York Jewelers' Association is worthy all such increasing success is patent to all who have considered its position in the jewelry trade.

Foreign Displays for the World's Fair.

THE Treasury Department has issued the regulations governing the free importation of articles intended for exhibition at the World's Columbian Exposition. They are based upon the general design to secure expedition and security to all articles imported for the above purpose, without the exaction of duties, fees or charges, and to arrange the proceedings on entry so as to afford the utmost convenience and dispatch. The foreign shipper must affix to each package one or more labels representing the flag of the country to which it belongs, and must mark each package with the address o the Collector of Chicago, and as an exhibit for the Exposition, the name of the consignee at the port of first arrival in the United States, the shipping marks and numbers of the exhibitor and his name and address. In addition, foreign exhibitors must prepare in duplicate a statement in the form of an invoice signed by them showing their names and the marks and numbers of their packages, with a description of their contents and a declaration of the quantity and the market value of each separate kind thereof in the country of production. One of the invoices is to be transmitted by mail to the Collector of Customs at Chicago and the other to the consignee of the goods at the port of first arrival.

Decline of a Order.

A NATIONAL assembly of the Knights of Labor would have attracted a far greater degree of attention some few years ago than it excites to-day. Five years ago the order was estimated to number about a million members, and its proceedings and conclusions were matters of importance in the industrial world, and were watched with no little anxiety in the political world. The newspapers were filled with careful and lengthy accounts of the happenings at the conventions, and editorials without number commenting upon the order and its actions were written. Since then conditions have greatly changed The order has declined greatly in membership and now numbers perhaps but little more than a fourth of what it did then. Its proceedings are followed with only languid interest if with any at all, except by those immediately concerned in its action or by observers of events in the industrial and economic life of the country. The average person is hardly cognizant of the fact that a constitutional general assembly of the order has just been in session at Toledo, O., yet such is the case. The reports of the general executive board congratulated the convention on a membership of 270,000 and cautioned the order against reckless admissions of members, which must have sounded strange to the delegates who remembered when the order numbered nearly a million members.

The Week in Brief.

THE Seventeenth Annual Banquet of the New York Jewelers' Association took place at Delmonico's, New York——Samuel Eichberg, New York, died——An attempt was made to rob the factory of J. R. Wood & Sons, Brooklyn, N. Y.——The thief who recently robbed an express train of the New York Central R. R., near Utica, N. Y., was thought to have been captured——William G Schenck, formerly proprietor of the Merchants' Hotel, New York, at one time known as a jewelers' hotel, died——The death occurred of Geo. W. Abbey, Midland, Mich. ——James E. Brown, Toronto, Ont., failed ——P. J. Strain, Waterbury, Conn., was attached for $10,000——J. E. Block, Luray, Va., died——The Farmers' Trading Co., Spokane, Wash., was robbed——The funeral of William W. Lyman, Meriden, Conn., took place ——A jeweler of Blanchard, Mich., had a lively fracas with four men——Levi Rhoades, the first president of the Rockford Watch Co., Rockford, Ill., died——The store of F. L. Mattes, Erie, Pa., was sold out by the sheriff——W. W. Boutwell, Lowell, Mass., died——The store of J. E. Lasher & Co., Broadalbin, N.Y., was robbed——G. H. Jacoby, Pensacola, Fla., made an assignment——H. Levy's store, Huron, S. Dak., was burglarized C. C. Penfold, Buffalo, N. Y., gave a large chattel mortgage——The Philadelphia courts refused to deliver smuggled diamonds to David Smith——A decision was rendered in New York against the plaintiffs in the case of Batterson, See & Eisele *vs.* the Collector—— L. Davis, Vancouver, B. C., failed——Frederick Garside was awarded $8,000 damages in his suit against the Ladd Watch Case Co., Providence, R. I.——A movement is on foot in Meriden, Conn., to form a branch of the Metal Trades Assembly —— Leo Schwab and his family, Birmingham, Ala., narrowly escaped death——D. A. Peloubet, Jersey City, N. J., had a shooting rencounter with a thief——An interesting sale of Russian jewelry took place at the American Art Galleries, New York——Several executions were entered against Frank L. Archambault, Philadelphia, Pa. ——A mysterious embezzlement case occurred at St. Louis, Mo.——German jewelers will make a collective exhibit at the World's Columbian Exposition——C. S. Raymond, Omaha, Neb., had a grand opening——Herman Rypinski, New York, made an assignment——P. J. Strain, Waterbury, Conn., made an assignment——Marks & Krank, Schenectady, N. Y., won a suit brought by the city against them.

George F. Kunz, the well-known gemotologist, Monday evening read a paper before the New York Academy of Sciences, on the opal in Washington and Oregon, and the origin of the garnet in Bohemia and Saxony. Mr. Kunz said that the ancient Romans greatly prized the fire opal, one of the gems which figures in history being valued at a sum equivalent to $100,000.

Chicago.

Lapp & Flershem in addition to their incandescent system have just added eight arc lights.

F. M. Sproehnle & Co., now located at 110 Wabash Ave., will move Jan. 1, 1892, to the second floor of 195 and 197 Wabash Ave., northwest corner of Adams St., where they will occupy a double store and secure twice as much room as they now have.

The Hagan Jewelry Co. have received a certificate of incorporation. The capital stock is $2,500, in shares of $100 each. Chas. McNett, Egbert M. Hodge, and Zach Hofheimer are the organizers of the concern, the purpose of which is to buy and sell jewelry.

The license of Harris Goldstein, the pawnbroker, has been revoked by Mayor Washburne. It will be remembered by readers of THE CIRCULAR that Goldstein recently was fined $50 for failing to report to the police his purchase of some stolen property knowing that it did not belong to the persons from whom he bought it.

Juergens & Andersen have completed eleven badges for the members of the executive committee of the Illinois Woman's Columbian Exposition Board. The badge represents the coat of arms of the State and the shield is encircled with a wreath of Indian corn. The bar from which the pendant hangs is in red, white and blue enamel and the remainder of the design is in black enamel on a gold ground. The motto of the State "State sovereignty and national union," is conspicuously printed on the badge.

Country dealers in the city last week were: K. N. Clarke, St. Joseph, Mo., the junior member of the firm of J. G. Norton & Son, Atchison, Kan., E. Homrighaus, Tuscola, Ill., M. Homrighaus, Edwardsville, Ill., F. C. Sheldon, Shelbyville, Mo., G. P. Huntley, Clyde, O., Charles Bachman, Ottumwa, Ia., A. L. Hosmer, St. Joseph, Mo., E. H. Carpenter, Burlington, Ia., J. M. Strass, Monroeville, Ind., J. A. Dallas, Pierceton, Ind., H. C. Clapham, Columbia City, Ind., and G. B. Chase, Le Roy, Ill.

A very notable diamond exhibit from Cape Colony, South Africa, will be made at the World's Fair by the Du Beers Consolidated Mines Company. This exhibit will give visitors to the Exposition an idea of the various processes through which the gems pass from the time they leave the mouth of the mining shaft till they reach the hands of the jeweler—crushing the blue diamondiferous clay, washing the earth by means of a rotary washing-machine, cradling the pebbles, obtained from the last process through a pulsator, hand-sorting for the small stones, and cutting and polishing the stones. In the Cape Colony exhibit will also be a mass of crystal elevated on a pedestal equaling in weight all the diamonds found in the Kimberly mines since 1870. Cape Colony has appropriated $25,000 and the Du Beers Co. has voted to expend a like amount.

Providence.

Fred I. Marcy has been elected president of the Rhode Island Sons of Vermont.

Michael Fitzgerald, John Austin and Arthur E. Austin have been elected Directors of the Mercantile Trust Co.

Mr. and Mrs. Isaac M. Potter have the sympathy of a large circle of friends in the recently death of their eight-year-old daughter, Miss Gladys.

Mrs. Mary J. Ladd has been appointed administratrix of the estate of George W. Ladd, bond $5,000, and also guardian of the person and estate of Frank F. Ladd (minor), bond $20,000.

Henry C. Luther, of this city, was an attendant as representative of the Rhode Island Department to the recent meeting of the Council of Administration of the Grand Army at Washington, D. C.

Detroit.

Trade is looking up, but has not been particularly good at all stores this week. Two of the largest dealers, however, report an abundance of sales.

Sturgeon & Warren have secured the contract for eighteen badges for the Ladies' Seminary. The work will be out of the usual order of class pins.

R. J. F. Roehm & Son are making a solid silver cover for a prayer-book which has been in the possession of a Detroit family for years and which the family wish to wear for years to come.

News has reached this city that burglars entered Jones & Putnam's store at Constantine, Mich., Tuesday, and secured $400 worth of silverware and cutlery. It is thought that the culprits are residents of the town.

Frank G. Smith, chairman of the badge committee of the late G. A. R. anniversary and encampment, has sent silver souvenir badges to all the delegates who attended the encampment, and the replies evince great satisfaction on the part of the recipients.

The average amateur athlete will rejoice if the proposed amendment to the constitution of the A. A. U. is adopted, doing away with medals as the exclusive prizes and allowing the substitution of suitably inscribed jewelry and silver and table or toilet ware. It will also cause rejoicing among the jewelers who have been drawing designs for badges for several years.

Among the traveling men who were here during the week were the following: Mr. Van Houten, of Van Houten Bros., Newark, N. J., Mr. Steele, of Larter, Elcox & Co., New York, R. M. Wilcox, of Rogers, Smith & Co., Meriden, Conn., F. A. Frey, of Downing, Keller & Co., New York, I. W. Friedman, New York, and F. H. Carpenter, of Taylor & Bro., New York.

W. H. Shiffer has assumed charge of the jewelry business of D. C. Scott's store, South Whitley, Ind.

New York Notes.

Benedict Bros. are having the exterior of their store, 169 Broadway repainted and decorated.

Bartens & Rice, were awarded the order for the *Herald* cups which were competed for in the Horse Show last week.

Frank S. Ogilvie, representing A. Alling Reeves, 25 Maiden Lane, left for the South on Sunday night with a full line of new designs in bracelets and jewelry.

Louis Dangfeld, who manufactures silver garter clasps and novelties at 118 Walker St., suffered a loss of several hundred dollars early last Saturday morning by an automatic sprinkler breaking and damaging his stock with water.

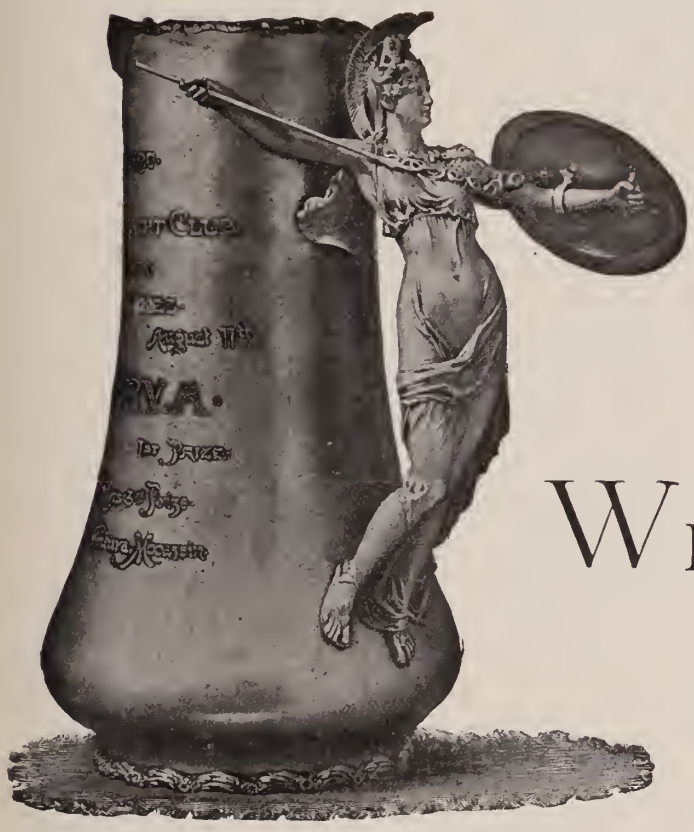
Bartens & Rice last week attached jewelry to the value of $526 in possession of Moses Goldblatt, a pawnbroker of Cincinnati, O. The jewelry had been obtained by a customer of the firm and pledged with Mr. Goldblatt before it had been paid for.

Joshua Kohan was arraigned before Recorder Smyth last Thursday charged with the larceny of two diamond rings valued at $95 from Abraham Auzelewitz, 139 Monroe St., who gave the rings to him to sell. When the prisoner was called up to plead, his lawyer said he had the rings in his pocket and was willing to give them up, which he did. He was then discharged on his own recognizance.

The jury in the case of Batterson, See & Eisele *vs.* the Collector, decided last Wednesday against the plaintiffs in the United States Circuit Court. The action was brought to recover duty paid under protest on several cases of Mexican onyx, but which the plaintiffs claim should have been classified under the head of either building stones or crude materials.

John F. Hemenway, a diamond broker, and his wife reside at the Hotel St. George. Between Oct. 30 and Nov. 10 Mr Hemenway placed about $1,000 of diamonds in the safe in the presence of one of the clerks. The key of the compartment was then placed in the large safe in the main office from which it could not be taken again without the knowledge of the clerks at the desk. The compartment was not opened by anyone connected with the hotel until last week when it was found that the jewels had been taken and in their place were a few pebbles wrapped in a newspaper dated Oct. 30, 1891. The most diligent investigation of the matter by the police has failed to throw any light on the theft.

A new firm of importers of precious and imitation stones have just been formed under the name of Goodfriend Bros. & Lassner. The members of the firm are J. Goodfriend, for many years known in the dry goods district, M. Goodfriend, formerly in the employ of Adolph Goldsmith, and L. & M. Kahn, and lately for six years with M. D. Rothschild, and Louis Lassner, formerly with L. & M. Kahn and lately with M. D. Rothschild. The new firm have located at 19 Maiden Lane, and



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TRADE MARK

STERLING.

WHITING M'F'G CO.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK.

will devote especial attention to the manufacturing trade of New York, Newark, Providence and the Attleboros. Louis Lassner left for Europe on Tuesday to purchase new and desirable goods.

Kottl Bros., 1544 Second Ave., have given a bill of sale for $1,800 to Joseph Harris.

H. L. Draper has severed his connection with the firm of Ripley-Howland Mfg. Co., 17 Maidən Lane.

The rumor that Henry Carter, jobber, 198 Broadway, will retire from business Jan. 1st, is entirely unfounded.

A meeting of watch-case engravers has been called to take place next Saturday night at 572 Wythe Ave., Brooklyn, for the purpose of organizing a union.

The alleged fortune of $14,000,000, which was said to have been bequeathed Baruch Potruch, a watchmaker of 174 Clinton St., by a San Francisco relative, has been found to be a myth.

The report that Oliver Curtis Percy, the man who is "wanted" for the robbery of the express car near Utica, N. Y., had been arrested last week is denied by Superintendent Barry of Pinkerton's New York agency.

Emanuel Leitzingler, who claimed to be a jeweler, and who until a few days ago was stopping at the Franklin House on Fulton St., recently induced several of the employes of the hotel to give him their watches to be repaired. He has failed to return, and the police have been asked to look for him.

In the Stern & Stern cases of the Columbus Watch Co. and others against Hodenpyl and others, the final decisions of which were exclusively published in THE CIRCULAR last week, it was erroneously stated that the judgments were in favor of the plaintiffs. The defendants or respondents on the appeal gained the victory.

A man who gave the name of John Waterman was arrested Thursday on the complaint of Harris Leivin, a jeweler at 604 Grand St. Mr. Leivin was showing him some watches and had occasion to go to another part of the store, when Waterman grabbed a tray of timepieces and rushed from the store. The jeweler pursued the thief down Grand St. and he was captured after a hard run. No watches were found on him, but a half-face mask and a loaded revolver were taken from his pockets. He was held to enable the police to look up his record.

THE CIRCULAR some weeks ago published an account of the doings of a swindler who was attempting to obtain jewelry from Maiden Lane dealers by obtaining billheads from out-of-town jewelers, filling them out with orders and presenting them to the wholesale houses. Among the firms that he victimized was Henry Ginnel & Co., 31 Maiden Lane, from whom he obtained over $300 worth of goods. Last Thursday Mr. Ginnel caused the arrest of A. H. Mann, a nephew of Justice Mann, of Tarrytown, N. Y., who was fully identified as the man who had obtained the goods from the firm. When arrested, pawntickets representing $500 worth of jewelry were found in his pockets.

Imports and Exports for September 1891, and the Preceding Nine Months.

WASHINGTON, D. C., Nov. 16.—The summary statement of imports and exports for the month ending Sept. 30, 1891, and for the nine months ending the same date, compared with the corresponding periods of 1890 has been issued and contains the following figures relative to the jewelry trade:

IMPORTS.—Diamonds and other precious stones, rough and uncut, including glaziers' diamonds not set, and jewels to be used in the manufacture of watches, month of September, 1891, $121,705, against $15,279, same month last year and $112,829 in August; clocks and parts of, September, 1891, $21,961 against $67,702, September, 1890, and $18,214 in August; watch and parts of and watch material and movements, September, 1891, $190,119, against $197,930, September, 1890, and $175,367 in August; jewelry and manufactures of gold and silver, September, 1891, $70,785 against $166,480, September, 1890, and $66,233 in August; precious stones and imitations of, not set, September, 1891, $823,731 against $1,579,468, September, 1890, and $1,220,168 in August; bronze manufactures, September, 1891, $100,582, against $87,229, September, 1890, and $61,689 in August.

EXPORTS OF DOMESTIC MERCHANDISE.—Clocks and parts of, Sept., 1891, $90,622 against $124,982, Sept., 1890, and $57,902 in August; watches and parts of, Sept., 1891, $38,173 against $18,318, Sept., 1890, and $13,077 in August; jewelry and manufactures of gold and silver, Sept., 1891, $43,409 against $62,075, Sept., 1890, and $49,695 in August; plated ware, Sept., 1891, $29,601 against, $36,989, Sept., 1890, and $41,321 in August.

IMPORTS, nine months to Sept. 30, 1891.—Diamonds aad other precious stones, etc., $704,503 against $244,274 in 1890; clocks and parts of, $111,502 against $286,693 in 1890; watches and parts of, etc., $1,365,541 against $1,268,137 in 1890; jewelry and manufactures of gold and silver, $807,193 against $1,194,969, in 1890; precious stones and imitations of, not set, $9,145,364 against $11,054,539 in 1890; bronze manufactures, $537,405 against $683,705 in 1890.

EXPORTS of domestic merchandise, nine months. Clocks and parts of, $901,153 against $950,524 in 1890; watches and parts of, $193,207 against $210,428 in 1890; jewelry and manufactures of gold and silver, $529,392 against $539,270 in 1890; plated ware, $300,000 against $303,066 in 1890.

EXPORTS OF FOREIGN MERCHANDISE.—Clocks and parts of, Sept., 1891, nothing against nothing, August, 1890, and $244 to $19 in the nine months; watches and parts of, etc., Sept., 1891, nothing against $250, and $20 to $1,736; jewelry and manufactures of gold and silver, Sept., 1891, $1,522 against $1,165, Sept., 1890, and $26,250 to $2,958; precious stones, etc., nothing against $4,698, Sept., 1890, and $26,295 to $36,716.

The table of imports during the nine months ending Sept. 30, 1891, as compared with the average of the same periods of the five preceding years, shows the following: Clocks and watches and parts of, increase, $104,137; jewelry manufactures of gold and silver and precious stones, increase, $84,910. In exports, clocks and watches, increase, $21,392.

The Attleboros.

The wife of F. C. Somes has mortgaged real estate for $400.

C. G. Hidalgo has started in business in North Attleboro. He will do chasing and engraving.

C. Ray Randell, G. W. Cheever & Co.'s salesman, returned Wednesday from the West.

Cowell & Hall Mfg. Co. expect to occupy their new factory at Wrentham in about a month.

The Security Saving and Loan Association was formed at North Attleboro, Thursday, and these jewelers elected officers: James G. Cheever, president; H. K. Sturdy, vice-president; J. G. Cheever, A. H. Bliss, A. W. Burton and H. K. Sturdy, directors.

It has been rumored that the firm of Riley, French & Heffron propose erecting a building to be used by them and other firms. When interviewed by your correspondent, the members of the firm were reticent about the matter and would give no information. It is known that plans for such a building are being drawn.

AGENCY
1847 Rogers' Bros. A1
SPOONS, FORKS, ETC.,
Manufactured by
MERIDEN BRIT. CO.

REMOVAL.
A. R. JUSTICE & CO.,
Silverware and Fine Cutlery,
Will remove Dec. 1st from our old stand, 14 N. 5th St., to more commodious quarters,
718 Chestnut Street, Philadelphia.
The Trade are invited to call and examine our large stock of desirable goods for
THE HOLIDAYS.

Death of Samuel Eichberg.

Samuel Eichberg, 39 Maiden Lane, New York, one of the old watch importers of America, died last Thursday after a prolonged sickness.

About four years ago Mr. Eichberg, who until that time had enjoyed very good health, was attacked by gangrene, which soon after was complicated by diabetes. The complaints assumed such serious form that Mr. Eichberg decided to take an extended trip through Europe and the Orient. He accordingly retired from active business, transferring the management to his son, Benjamin Eichberg, Simon Sichel and Fred L. Martin. Two years later Mr. Eichberg was in Florence, Italy, when the disease broke out afresh, and he at once went to Würtemberg, Germany, where he placed himself under the care of the most skillful medical men of that place. An operation was performed on his left foot, one of the toes being amputated. This was followed by a course of treatment at Carlsbad, after which Mr. Eichberg returned to New York apparently cured.

About five weeks ago, however, the old trouble again made its appearance on the right foot, and it was then found that the old gentleman's system was completely impregnated with the dread diabetic poison. Two weeks ago the patient was in a very low condition, and at a consultation of the attending physicians decided that the only alternative to save his life would be the amputation of the right leg just above the knee. This was accordingly accomplished on the 13th inst. and he immediately showed some improvement. On the Monday following, however, the disease spread to his brain and he fell into a state of coma, from which he never recovered.

Samuel Eichberg was born on July 5th, 1830, in Hengstfeld, Germany, where until he was seventeen years of age he was educated. He was a great French and Italian scholar, and in later years he often told with pride of how he took his first French lesson from a blacksmith of his native town who had at one time been an attendant on Napoleon Bonaparte. When he reached the age of seventeen years Mr. Eichberg went to Chaux de fonds, Switzerland, where he connected himself with one of the largest watch manufacturers there. Here he learned the watch business in all its branches and was rapidly promoted to a very responsible position. While in the employ of this firm he often made extended trips to London in the interest of his house.

In 1855 the deceased came to this country and became a partner in the firm of Kahn, Limburger & Co., importers of watch materials. In 1862 Mr. Eichberg visited Germany and married Miss Caroline Jacobsohn, and on his return went into business for himself at 12 Maiden Lane, from where he moved to the present office at 39 Maiden Lane in 1872.

Mr. Eichberg was a man of sterling qualities, and possessed the happy faculty of ingratiating himself with all with whom he came in contact, and his death takes away a member of the trade that will be sorely missed.

The funeral occurred yesterday morning at 10 o'clock from his late residence 249 Lenox Ave., with the Rev. Dr. Harris of the Temple Israel officiating. Many members of the New York jewelry trade were present, together with H. M. Condit, representing the New York Jewelers' Board of Trade, of which the deceased was a member.

Herman Rypinski Makes an Assignment.

Herman Rypinski, 51 Maiden Lane, New York, made an assignment Friday to Henry M. Toch, of Toch Bros., dealers in painters' supplies, 35 Bowery, with a preference to Louis Rypinski for $4,042.37 and another to Samuel Eichberg for $2,377.77.

Mr. Rypinski was formerly located at Calvert, Tex., and came to New York, June 26, 1884. He joined A. Friedenthal, and as Friedenthal & Rypinski conducted business in a small way. He claimed to have put in the concern $11,000 cash and $4,000 in goods. On Jan. 16, 1886, the partners dissolved. In August, 1887, he claimed $25,000 worth of assets in stock and outstanding accounts, with liabilities of $7,000.

Mr. Rypinski was seen last Monday at the office of his lawyer, Louis Wertheimer, 167 Broadway, and said that the preferences were for borrowed money, he owing Mr. Eichberg about as much again as the preference for merchandise. He claimed to owe about $30,000, and said his assets were mostly outstanding accounts in the South and Southwest. He could not give any exact figures until the schedules were filed. Mr. Rypinski also said that several of the principal creditors whom he had seen expressed the utmost confidence and were willing to help him.

He attributed his failure to the death of Samuel Eichberg. He was on the road when he heard of Mr. Eichberg's serious illness, and to prevent the summary proceedings which he knew must necessarily have followed in the event of his death, he assigned to protect all his creditors and divide his assets.

In another column the Diamond Mills Paper Co., 44 Murray St., New York, make some strong statements regarding the value of their grass-bleached silver tissue. This paper is guaranteed to prevent any silverware wrapped in it from tarnishing irrespective of the time. They quote testimonials from the largest manufacturers of silver plate, all of whom have tested this tissue. A sum of $1,000 is offered by them to any person who can disprove any of the statements in their advertisement.

The estate of Moir & Mills, Port Arthur, Ont., who are insolvents, was sold Nov. 10.



COLOGNE BOTTLE "PARISIAN."

DORFLINGER'S

TRADE MARK.

TRADE MARK

AMERICAN CUT GLASS.

The Finest Crystal, Plain and Cut, made in the World.

Everything that is used in Glass, for the Table.
Beautiful, Artistic and Useful Pieces for Gifts.

C. DORFLINGER & SONS,

36 MURRAY STREET, NEW YORK.

We make Toilet Bottles and Decanters, with Stoppers for mounting in Silver.

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Situations Wanted.

A WATCHMAKER of four years' experience in retail store on watches, jewelry and clocks, would like a position. Best of references. Address "H. L. R.," box 815 Ann Arbor, Mich.

A FIRST-CLASS watchmaker would like a position in a first-class house. Full set of tools. Address Waltham, care CIRCULAR.

I HAVE made, repaired and sold fine jewelry for twenty years; know the goods well. Am *not* watchmaker, engraver, or optician. Prefer not to go on the road, nor will I go South. Am desirous of employment by house of high standing. One that will pay liberal salary for an assured trustworthy employee, can open correspondence by addressing until Feb. 1, W. Woodcock, Cooperstown, N. Y.

POSITION wanted to do repairing or wait on customers; two years' experience. Best of reference. Object to finish up trade on watches. W. B. Massey, Waggart, Tenn.

PRACTICAL watch salesman, eight years on the road, selling the jobbing and large retail trade, desires a change; confidential. Address Main Spring, care this office.

SITUATION wanted by a good all-round jeweler and A1 Watchmaker, steady in habits. Prefer plain work. Address "Steady," care JEWELERS' CIRCULAR.

SITUATION wanted by a man thoroughly experienced as a watchmaker, optician and salesman. American, 34 years of age, married, strictly temperate and always reliable. Highest reference. Address, "Permanent position," care JEWELERS' CIRCULAR.

WATCHMAKER.—Four years at bench and last four in factory, wishes position in wholesale watch, material or jewelry house. F. D. J., care CIRCULAR.

DIAMOND salesman of experience would make engagement with some leading house January 1, for Western or Southern trade. Address "Melee," care this office.

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WANTED.—A young man well recommended with one or two years' experience in repairing jewelry and clocks, to finish his trade. Address Black & Connolly, 142 Woodward Ave., Detroit, Mich.

WANTED AT ONCE—A thoroughly competent jeweler and engraver. American preferred. Good position to right man. Send samples of engraving and reference. Address "Business G," care JEWELERS' CIRCULAR.

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For Sale.

FOR SALE, the best jewelry store in city of 25,000, in Massachusetts; will sell stock and fixtures or will sell fixtures alone. Stock about $5,000; fixtures $800. This is a chance in a lifetime to step into a good paying business. Ill-health cause of selling. Address C. E. Wright, Gloucester, Mass.

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FOR SALE.—Fine jewelry business in a city of 5,000, only three years old. Four railroads, electric street cars, electric lights, water works, etc. Blast furnace with capacity of 125 tons a day; a one million dollar steel plant just located, commence building October 1st. Sickness the reason for selling. Stock and fixtures reduced to $3,000. Address "E. C. W." care of JEWELERS' CIRCULAR.

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FOR SALE.—Three nine-foot upright walnut silverware cases in good condition at a bargain. Will trade for watches or diamonds. D. F. Sullivan, 329 East State St., Rockford, Ill.

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TO LET.—Part of loft in John St. Suitable for manufacturing jeweler. Steam power and heat. Inquire of Henry Abbott & Co., 14 Maiden Lane.

W. F. A. WOODCOCK'S SCHOOL FOR WATCHmakers, Winona, Minn., offers unrivaled facilities for acquiring a thorough practical knowledge of every branch of the business. Fine watch work done for the trade. Terms very reasonable.

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THE MISSOURI SCHOOL OF OPTICS is thorough, scientific and practical. For particulars write to F. O. Sturhahn, M. D., President, 915 N. 14th St., St. Louis, Mo.

WANTED, man to take the road or in office with $3,000 capital for manufacturing jewelry business. Good trade and excellent opportunity. Address, M. A. P., care JEWELERS' CIRCULAR.

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Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

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SOUVENIR SPOONS OF AMERICA

NOW READY.

25 CTS. PER COPY. DISCOUNTS FOR QUANTITIES.

WHAT IS SAID OF IT.

Invaluable to Jewelers.

The collecting of souvenir spoons has become a fad of such a nature that every city and town of prominence, or containing any romantic episode in its history, is now represented by a spoon. It is safe to say that $500,000 is invested in the manufacture of these souvenirs. To serve as a guide, or handbook, or encyclopedia of these spoons, for the use principally of those who are interested in the fad, is the purpose of "Souvenir Spoons of America" (JEWELERS' CIRCULAR Publishing Co., New York), in which 189 spoons are described and illustrated. The volume is interesting to others besides souvenir spoon collectors, and to jewelers it is invaluable. *N. Y. Daily News.*

An Opportunity.

Since the souvenir spoon craze first broke out in the United States scarcely a week has passed but what some new member has been added to the number already in the market. The retailer has been sorely taxed to keep pace with the many designs offered to the trade, but the JEWELERS' CIRCULAR Publishing Company, 189 Broadway, New York, has now happily come to his aid. This concern publishes a work called "Souvenir Spoons of America," price twenty-five cents, containing illustrations of every known specimen produced thus far, with complete description of each. In its 104 pages is some valuable information, and the dealer who fails to avail himself of a copy misses an opportunity.—*Jewelers' Review.*

Full Description; Interesting Drawing.

THE JEWELERS' CIRCULAR Publishing Company, 139 Broadway, New York, has issued a pamphlet on the Souvenir Spoons of America. This is quite a full description with interesting drawings of many spoons, showing the enormous activity and enterprise of local silversmiths in commemorating the patriotic history, the "favorite son," and even the disasters that have befallen—witness the Johnstown spoon, which has the bowl misty with rising waters. Colleges, cities, cruisers, and Chauncey Depew are commemorated in the "tea" and "orange" sizes. The Boston tea party of course, is appropriate; the Grand Army has its spoon, Independence Hall and the Liberty Bell, with a Penn spoon that shows the City Hall and its prospective monument atop, are in several patterns and controls. Roger Williams has his spoon, and Emma Willard, the great school teacher of Troy, with naturally, one for Ben Butler. Actors and astronomers and the lighthouse at Lime Rock, the Salem witches, the Chicago fire—in short, there seems nothing in history that is not to be perpetuated in these spoon chronicles. An unique specimen of pierced work is a Philadelphia spoon which has the city's name formed in one continuous ribbon of slanting letters bent backward in the handle. As spoons last for centuries, who shall disdain valuable means of being presented to posterity? The souvenir spoon craze is a remarkable trait of the times, an incident that shows how keen the artistic and historic sense has been in following up a trade incident. —*Philadelphia Public Ledger.*

Admired.

PHILADELPHIA, Pa., Sept. 21, 1891.

Jewelers' Circular Pub. Co.

The new book of Souvenir Spoons of America just received, and is admired. JAS. E. CALDWELL & Co.

A Complete Guide to the Fad.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American public has ever indulged in. Every city and town of any prominence or containing any romantic episode in its history, is now represented by a spoon. To serve as a guide or handbook, or encyclopedia of these spoons, for the use principally of those who are interested in the fad, is the purpose of "Souvenir Spoons of America" (JEWELERS' CIRCULAR PUB. Co., New York).

One hundred and eighty-nine spoons are described and illustrated, the descriptive portions giving the significance or *raison d'être* of each design, with a relation of the various events commemorated. The volume is a unique one. It will form a standard among the works on silversmithing, and will find a place in all art libraries. In many respects, "Souvenir Spoons of America" is a curious work, for besides being a complete guide to the fad, it is an encyclopedia of interesting events, briefly and pointedly written. The literary style is as perfect as the peculair nature of the subject allowed. The letter-press, illustrations, and ornamental features are of the highest character, and are in complete consonance with the artistic nature of the subject treated. The volume is interesting to others besides souvenir spoon collectors, and to jewelers it is invaluable. "Souvenir Spoons of America," it is not too much to say, could be profitably used in the schools as a propounder of general information.—*Hatter & Furrier.*

A General Fad.

THE JEWELERS' CIRCULAR PUBLISHING COMPANY issue a handbook called "The Souvenir Spoons of America." A half million dollars is said to be invested in the manufacture of souvenir spoons. One hundred and eighty-nine spoons are described and illustrated in this handbook. Every prominent city is represented by its souvenir spoon or spoons. The fad is as general as that of the 13, 14, 15 puzzle, or "Pigs in Clover."—*Philadelphia Inquirer.*

Handsomely Written Up.

The spoon fad is handsomely written up and illustrated in a pamphlet of about a hundred pages issued by the JEWELERS' CIRCULAR Publishing Company, 189 Broadway, New York. The great variety and artistic interest of American souvenir spoons can hardly be realized until these pages are inspected. The illustrations are of the natural size, and number about two hundred. They represent an immense amount of local history and a high order of ingenuity in devices. As a rule, the conventional spoon form is well preserved. To depart from materially is a mistake, an opinion that some of these pictures will serve to confirm. Two of the most striking designs are the "Niagara" and the "Johnstown," both having strong watery or wave effects. The "Lincoln," Neb. spoon has young Abe's maul and wedge for the head of the handle, while the hungry grasshoppers of the plains crawls along the slender part. The "Louisville" has a cluster of tobacco leaves for the handle.

The first American souvenir spoon was the Washington, with the head of the Father of His Country on the top of the handle. It was produced and copyrighted about three years ago. Now nearly every city in the land has one or more. The bowl of the "Nutmeg" represents a large sized nutmeg upon which a curving stem ascends. The head is a nut in the bud with spreading leaves and a budlet below. The "Historical Cannon" (from Sumter) has an elaborately engraved cannon for a handle. The capitol is on the bowl with the Garfield statue in the foreground. As the spoon fad is just fairly under way its literature promises to be voluminous.—*Cincinnati Times-Star.*

Beautifully Illustrated.

We have received from Messrs. E. N. Denison & Co., of this village, a copy of the beautifully illustrated pamphlet on "Souvenir Spoons of America," printed by THE JEWELERS' CIRCULAR Publishing Company. At an early day we shall print that part of the pamphlet which refers to Westerly and vicinity.—*Westerly (R. I.) Narragansett Weekly.*

Best Book Ever Sent Out.

BOSTON, Mass., Sept. 26, 1891.

Jewelers' Circular Pub. Co.

If I were a judge, I should think the book one of the best ever sent out by any publishing house in any line of trade.

A. T. SYLVESTER.
HENRY T. SPEAR & SON.

Anxiously Awaits His Order.

WESTERLY, R. I., Sept. 23, 1891.

The Jewelers' Circular Pub. Co.

We have received the sample copy "Souvenir Spoons of America," and also the 15 copies remitted for, by express; we are anxiously awaiting the 100 copies ordered while your book was in embryo. We regret our last Coffee Spoons were not out in time to be illustrated and described in your charming mode and manner, and we fervently trust that your enormous first edition of "Souvenir Spoons of America" will be speedily exhausted, and the trade will not rest satisfied until an enlarged and unabridged edition is put upon the market. * * * We will be with you in the second edition. After shipping us the 100 copies engaged, you will please reserve 100 copies more to come in after the first rush is over, say any time after the 15th Oct. 1891. Your very truly,

THE E. N. DENISON CO.

An Artistic Result.

NEW HAVEN, Conn., Sept. 22d, 1891.

The Jewelers' Circular Pub. Co.

It gives me great pleasure to congratulate you upon your publication on Souvenir Spoons. The artistic result of your efforts and the valuable historical information contained will give it a place with the most interesting magazines of the country. Kindly send us fifty (50) copies.

Very sincerely yours,
THE GEORGE H. FORD COMPANY.

A Unique and Pretty Work.

The collecting of souvenir spoons has become such a fad now with many Americans that THE JEWELERS' CIRCULAR Publishing Company of New York has published a hand-book, or encyclopedia, entitled "Souvenir Spoons of America." Nearly 200 spoons are described and illustrated in it. It is certainly a unique and pretty work.—*Brooklyn Standard-Union.*

Philadelphia.

W. Dudley, Hammonton, N. J., was in town among the jobbers last week.

Albert W. Grimley has moved to room 25 in the Sibley Building, 1214 Filbert St.

A. R. Justice & Co. are about to move their silverware establishment from 14 N. 5th St. to 718 Chestnut St.

J. H. Bailey, manager of the Chestnut St. store of C. R. Smith & Son, has been absent from the city for a brief visit to New York.

John Waller was arrested Thursday while he was attempting to sell bogus jewelry on South St., and was held in $500 for court.

Messrs. Ettinger and Simons, of Stern Bros. & Co., New York, were both in town last week with new stocked sample cases of their respective lines of goods.

Bailey, Banks & Biddle furnished the souvenir spoons for the one hundredth representation of "A Modern Match," played at the Park Theatre on Thursday night.

G. Carpenter, of the Bay State Watch Case Co., Boston, Mass., last week displayed in this city several interesting novelties among a handsome line of goods. Mr. Untermeyer, of Keller & Untermeyer, New York, and Wm. Link, Newark, N. J., also paid a brief visit to their customers the past week.

A verdict in favor of the Government was last Tuesday rendered by the jury in the United States District Court, in the action brought by David Smith to recover twenty-nine diamonds which were taken away from him last July as smuggled from Antwerp to this city on the steamship *Switzerland*. The details of the case have already been published in THE CIRCULAR.

Buffalo.

C. C. Penfold, 346 Main St., on Wednesday gave a chattel mortgage for $3,873.41.

Frank P. Nuse, the jeweler, was last week elected vice-president of the Cornell Land Co.

The White Office Building is to have a tower erected on its northern corner to contain a large clock.

L. G. Crandall, East Otto, N. Y., was in town last week; also Frank Kelsey, of East Aurora, N. Y.

W. F. King, of King & Eisele, will celebrate his china wedding on the 27th. Mr. King is a popular citizen and will doubtless have a most agreeable celebration.

The stock of the late Julius Walker has been appraised by Joseph Kenny and Fred Dorn at about $3,100. There were three bids made on the business which probably will be sold this week.

Herbert J. Brain, bookkeeper for King & & Eisele, was married on Thursday to Miss Annie B. Hobbs, daughter of watchmaker Hobbs of the same firm. They went East on their wedding trip.

Col. Stevens, of the Brooklyn Watch Case Co., New York; W. H. Dougherty of the E. Howard Watch and Clock Co., Boston, Mass., and J. L. Shepherd, of the Keystone Watch Case Co., Philadelphia, Pa., were in town last week.

Canada and the Provinces.

The public clocks of Kingston, Ont., are to be lighted at night.

F. Schneider, jeweler, is at R. W. Muncaster's old stand, Peterboro, Ont.

A. M. Cooke, Port Arthur, Ont., is opening a branch store in Fort William, Ont.

Frank Roderick, St. John, N. B., has closed up his affairs and gone to the States.

I. A. Watson, jeweler, Moncton, N. B., is the inventor of a new silver-plate polish.

J. A. St. Jean, of Alfred Eaves & Co., wholesale jewelers, Montreal, visited Quebec ast week.

Fred T. Trebilcock's establishment at London, Ont., caught fire the other day. The damage was about $25.

G. W. Devour, Leamington, Ont., is closing out his stock of silver plate. He says he will not sell this class of goods again.

Davis & McCulloch, Hamilton, Ont., thought they were assessed too much for taxes, and succeeded in having $500 taken off the $1,000 claimed by the assessor.

Michael Maxlar stole half a dozen watches from Max Bebe, Hamilton, Ont. He was arrested, had a long trial, and was found guilty. The judge let him off with a suspended sentence.

L. Davis, men's furnishings, Vancouver, B. C., has failed. It is alleged that he turned his stock of clothing into the more portable jewelry. Liabilities, $16,600; assets said to be less than $6,000.

C. L. Papst, a Seaforth, Ont., jeweler, accused Robert Barrett, a laborer, who resides in the same place, of wearing out his (Papst's) overshoes. So Barrett alleges, at any rate, and has entered suit for $1,000 damages for slander.

Lange & Co., Victoria, B. C., will retire from business early next year. They have inaugurated a guessing competition in which gold watches, rings, silver pitchers, etc., are the prizes. Everyone purchasing $5 worth of goods is entitled to a guess.

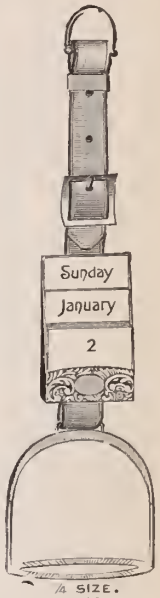


SOMETHING NEW EVERY WEEK OF THE YEAR.



Razor No. 3599.
Oxidized or Bright.

Ash Trays, Baby Combs, Baby Rattles, Back Combs, Bag Holders, Belts, Belt Buckles, Belt Slides, Bell Clips, Bon Bons, Bonnet Brushes, Bonnet Pins, Book Marks, Boys' Chains, Bracelets, Brooch Pins, Button Hooks, Calendars, Candlesticks, Card Cases, Chatelaines, Chatelaine Hooks, Cheese Knobs, Check Cutters, Cigar Cutters, Cigar Cases, Cigarette Cases, Cigarette Holders, Cloak Clasps, Clothes Brushes, Cork Screws, Court Plaster Cases, Crowns, Cuff Holders, Decanter Labels, Earrings, Emery Balls, Envelope Openers, Fan Fobs, Flasks, Garters, Glove Hooks, Hair Brushes, Hair Pins, Hair Pin Cases, Hair Pin Trays, Hair Ornaments, Hat Pins, Head Bands, Hose Supporters, Jersey Pins, Jewel Cases, Key Chains, Key Rings, Lace Pins, Link Buttons, Manicure Goods, Match Boxes, Memoranda, Mirrors, Nail Brushes, Necklaces, Odor Balls, Padlocks, Paper Knives, Pen Racks, Pen Wipers, Picture Frames, Pin Boxes, Pin Cushions, Pipes, Pocket Combs, Pocket Knives, Purses, Queen Chains, Razors, Safety Pins, Scarf Pins, Scarf Rings, Seals, Shoe Horns, Side Combs, Slipper Buckles, Smoking Sets, Snuff Boxes, Soap Boxes, Stamp Boxes, Suspender Buckles, Tablets, Tape Measures, Thermometers, Tobacco Boxes, Tooth Brush Cases, Towel Rings, Victoria Chains, Vinaigrettes, Whist Counters, Whistles, &c., &c.



½ SIZE.
Calendar No. 3529.
Oxidized or Bright.

FINEST GOLD AND SILVER PLATE.

BARSTOW & WILLIAMS,

NEW YORK OFFICE, 198 BROADWAY, FOR SAMPLES ONLY.

14 Fountain Street, PROVIDENCE, R. I.

M. Auerbach, representing Alfred Eaves, Montreal, is in the Eastern townships.

Geo. Joseph, of Louis Davis & Co., Montreal has returned from a trip to the Northwest and Pacific Coast.

Herman and Julius Levy, of Levy Bros., Hamilton, Ont., secured a reduction of $100 in the assessment of their property.

The store of Wilson Bros., Georgetown, Ont., was last week entered by burglars who were frightened away before they secured any goods.

J. Feeley, of the Meriden Britannia Co., Hamilton, Ont., was in Montreal last week, as was W. Birchall, of the Toronto Silver Plate Co., Toronto.

St. Louis.

In the devastating fire which occurred on last Tuesday the businesses of C. Boehmer & Co., 511 Franklin Ave., and of E. H. Kortkamp & Co., 507 Franklin Ave., were burnt out. The loss to the former is estimated at $2,500, $1,500 on stock and $1,000 on building; to the latter, $1,500, $1,000 on stock and $500 on building.

A stranger entered the jewelry store of Phil Spech, at 807½ N. 6th St., last Monday night, and after buying two watches, told Mr. Spech to send them to the St. James Hotel, where he would pay for them. The man took the watches from the boy who brought them and told him to wait a minute. The man disappeared and has not yet been heard of.

Birmingham, Ala.

H. C. Abbott & Bro. have just had their place of business remodeled and greatly improved.

L. Schwab, 1906 First Ave., has recently enlarged his quarters and will put in elegant new furniture and fixtures.

Birmingham jewelers have placed large orders for holiday goods this season. Fall trade has been good and still better business is anticipated preceding the holidays.

Rosenstihl Bros., in the Florence hotel, continue to improve their beautiful store. It is now being handsomely finished in the interior and new fixtures have been ordered.

A watchmaker tells a little one. He says he was rather nonplused for a few minutes recently when a Frenchman, who flounders occasionally among our English synonyms stepped up to the counter and politely requested to be shown an "open-faced vigil."



Rich American Cut Glass,

In every variety of shapes. Exquisite patterns of our own.

JUDGE FOR YOURSELF.

Communicate with us and have sent you a complete line of Cut Glass upon approval. The richest Cut Glass made.

THE W. LIBBEY & SON CO., - - TOLEDO, OHIO.

Trade Gossip.

Jonas, Dorst & Co., Cincinnati, O., have made more diamond sales this year than any year previous. This shows that the public taste is not only improving, but that this house is always found reliable and customers get what they want without any quibbling.

1891 will be a great red-letter year for the Illinois Watch Co. Never in the history of the factory at Springfield, Ill., has there been so much activity displayed as during the recent months of the present year. It would seem from the demand as if retailers all over the country were vieing with one another to see who can dispose of the largest amount of these superior Illinois movements and then place the largest order.

In 1888, the Rockford Silver Plate Co. issued a circular to the retail jewelry trade that should have set every dealer to thinking. No doubt a great many grasped the situation so practically depicted in the circular and profited by it. Those who have not, should watch their present holiday sales and see if sound advice was not offered in that circular. The Rockford Silver Plate Co. certainly could have had but one interest in the matter, and that one the welfare of the retail jeweler, as they sell nobody else.

The Wellington Hotel, of Chicago is a hostelry of comforts. Probably no trade look for comforts more than the gold and silversmiths. This is the reason the Wellington is becoming so great a favorite with our trade. An Eastern jeweler in Chicago on business is a very busy person. The Wellington furnishes you a room that's a beauty; its attendance is of high grade and its café furnishes a cuisine and a service that is the talk of even Chicago. In stopping at the Wellington one makes his bill just what he sees fit, but he takes pleasure in doing so.

The "King-Bee" mainspring on sale by B. F. Norris, Alister & Co., Chicago, is turning out to be one of the best mainsprings on the market. This house are continually culling the markets of Europe and America for novelties that will bear out their trade mark of being the "restless and sleepless" wholesale jewelers of the great city of Chicago. In following out this motto the trade must profit. A standard of so imposing a character must of necessity bring to light many an article that will prove itself a boon to the trade, as the "King-Bee" mainspring already has.

The price for the reproduction of a single head on the Roy Watch Case Co.'s photo-miniatures has been reduced to $10. Still the distinguishing quality of these miniatures, that is the artistic retouching which make them entirely distinct from all imitations, will be maintained, and each reproduction is guaranteed to be a work of art. The Roy Watch Case Co., 17 Maiden Lane, New York, are prepared to furnish to any legitimate jeweler a sample on gold of their photo-miniatures as advertised on another page. This will only be done, however, on receipt of a postal order for the amount advertised.

The business of C. Hellebush, Cincinnati, O., is increasing in all the departments. Clock sales have been enormous. This house has duplicated its import orders for fine novelties to be prepared for the holidays.

Rogers & Bro., 16 Cortlandt St., New York, report that business is exceedingly good. The demand for the beautiful Tuxedo flatware is still increasing, and it is now being shown by retail jewelers all over the country.

Henry E. Oppenheimer & Co., 47 Maiden Lane, New York, are producing some very pretty designs in jewelry that are meeting with universal approval. This house is continually making improvements in their offices and factory to facilitate their increasing business.

L. Gutman, Cincinnati, O., is very busy this week filling orders. D. J. Gutman and Geo. W. Pettee have been sending in long lists of orders every day or two. Mr. Gutman says his Cincinnatus alarm clock has given such satisfaction to the trade that he is receiving duplicate orders every day.

Jules Laurençot, of Jules Laurençot & Co., 49 Maiden Lane, New York, is on the road with an entirely new line and reports trade in a very healthy condition. This house, although only a few months in existence, is fast nearing the front in the optical trade. Jules Laurençot & Co. are not a branch of any house.

If you have not yet bought your stock of plated silverware, write to the Pairpoint Mfg. Co., New Bedford, Mass., or 26 Maiden Lane, New York, for the catalogue and photos of the many fall novelities produced by them. This company's New York showrooms are filled with attractive and salable goods, which never fail to meet with considerable favor from visiting buyers.

During the past week the window of E. S. Johnson & Co., 26 Maiden Lane, New York, has attracted the attention of almost every person who passes the store, and there is a group to be seen admiring its attractive contents. The body of the window is covered with a delicate green silk, puffed and raised in an artistic manner, which admirably enhances the beauty of the ornaments shown.

In determining the quality of the product of a silver-plated ware concern, it is most important that the goods should have been on the market long enough to stand the test of actual ware. The goods of the Derby Silver Co. have been in the market long enough to establish without a doubt their high wearing qualities even under the most trying conditions. The Powers House, Rochester, N. Y., put in a line of Derby flat ware some ten years ago, and after this lapse of time are so well satisfied with their bargain that they give Derby silver the preference throughout their large establishment. The magnificent hotel Imperial, New York City, will be supplied in its new guest chambers with lavatory sets of Derby silver, a novelty just produced by the company.

KREMENTZ & Co.,
182 & 184 Broadway, NEW YORK,
MANUFACTURERS OF
GOLD JEWELRY,
14-K. BEAD NECKLACES,
— AND —
KREMENTZ ONE-PIECE COLLAR BUTTONS

CHARLES F. WOOD,
IMPORTER OF
ROSE DIAMONDS,
169 & 171 BROADWAY, NEW YORK.
The finest and largest assortment of Rose Diamonds in the Market. Also a choice line of Colored Stones.

ESTABLISHED 1837.
TAYLOR & BROTHER,
OLD HOUSE READ, TAYLOR & CO.
IMPORTERS OF
DIAMONDS and PRECIOUS STONES,
CLOCKS AND BRONZES,
860 Broadway, cor. 17th Street, N. Y.
Branch Office for Clocks and Bronzes,
1½ MAIDEN LANE N. Y.

ERNEST ADLER,
IMPORTER OF
DIAMONDS,
MANUFACTURER OF
DIAMOND • NOVELTIES,
176 Broadway, New York.

CARBORUNDUM
IS MANUFACTURED CRYSTALLINE CARBON,
Having all of the Characteristics of Bort and Diamond Powder.
JUST THE THING FOR ALL CLASSES OF WORK REQUIRING DIAMOND POWDER.
Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about
ONE-HALF THE PRICE OF BORT.
New York Agents, NORDEN & CO., 32 John Street.
THE CARBORUNDUM COMPANY,
MONONGAHELA CITY, - - - - PENNA.



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Prest & Man'gr.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager.

RUSSELL HOUSE,
DETROIT, MICH.
Always a Favorite of the Jewelers, for the following (three) reasons:
1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.
CHITTENDEN & McCREARY, Prop'rs.

WATCHMAKING SCHOOL.
Have your Young Men become No. 1 Artisans by sending them to
R. Jaegerman's Watchmaking School.
For particulars, write to
R. JAEGERMAN, Manager,
No 622 Locust St., ST. LOUIS, MO

CHAS. H. FALCH. F. F. RICHARD E. FENNER
WATCH MAKERS FOR THE TRADE.
All kinds of fine and complicated Watch Work solicited. Wheel Cutting, Jewel Making, Adjusting, Demagnetizing, Etc. Send for Circular.
6 & 8 EAST MADISON STREET,
ROOM 211, WESTERN BANK NOTE BUILDING CHICAGO, ILL.

OPTICIANS ATTENTION!
THE CHICAGO COLLEGE OF OPHTHALMOLOGY.
Incorporated under the Laws of the State of Illinois, January 25, 1878.
This College is designed for instructing physicians and students who wish to gain a higher knowledge in the science of Ophthalmology, Otology and Collateral branches. The Chicago College of Ophthalmology and Otology is the only duly incorporated Eye and Ear College in the United States, devoted exclusively to the science of Ophthalmic and Aural Diseases, and authorized to issue diplomas by express authority of the State.
A Special Course of Instruction for those who wish to become qualified as Practical Opticians.
For information, address **B. A. CAMFIELD, M.D.,** President and Dean of Faculty,
163 State Street, Suite 44.



SCHOOL FOR OPTICIANS.
Giving the most thorough and complete course in theoretical and applied optics in America. Our claim is based on the positive statement that we have graduated more successful students during the past six years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Something else to tell you; write for it.
CHICAGO OPHTHALMIC COLLEGE,
H. M. MARTIN, M. D., PRESIDENT. 607 Van Buren St., Chicago, Ill.

ALBERT S. GAGE. H. A. WHEELER. CHARLES C. HILTON.



The Wellington
OPENED SEPT., 1890,
As the Best Located, Furnished, Lighted, Ventilated and Equipped EUROPEAN HOTEL in the Country.
Provided with large Fire and Burglar-Proof Vault for Valuables. Steam and Electric Lighted throughout. Rates from $1.50 to $3.00 per day for rooms. Suites with baths from $3.50 upwards. CUISINE UNEQUALLED.
GAGE HOTEL COMPANY, Proprietors,
Wabash Ave. and Jackson St., CHICAGO, ILL.

Minneapolis and St. Paul.

E. C. Bennett, Red Wing, Minn., spent several days in the Twin Cities during the past week.

C. B. Eustis, of Eustis Bros., Minneapolis, has gone to New York on business. He will return about Dec. 1st.

Miss Carrie Blake, for a number of years past with Eustis Bros., Minneapolis, was recently married to James King.

A. H. Simon, St. Paul, is spending a week in New York sight seeing and visiting his former home and friends.

C. W. Davidson, president of the Reed & de Mars Jewelry Mfg. Co., has gone on a two weeks' business trip to Boston, Mass.

J. E. Ingham, St. Paul, in order to stimulate trade during the anti-holiday lull offers a solid silver scarf or stick pin free to every customer buying one dollar's worth of goods.

Mr. Otis, of Harvey & Otis, Providence, R. I.; J. Speyer, of Goldsmith Bros., Chicago, Ill., and F. W. Hall, of Benj. Allen & Co., Chicago, were in the Twin Cities last week.

The business situation according to various reports from the country districts in the West show that money is very plentiful there. The country jewelers are doing a good business and are frequent and heavy buyers.

Bangor.

At the coming contests of the Bangor Athletic Club, the athletes who pull in the tug-of-war are to contest for a gold medal which is to be made by John Tebbets & Co.

John Tebbets & Co., of this city, have fitted up their new branch store in Old Town in fine style. Herbert Hall, formerly with Adolf Pfaff, Bangor, has charge of the establishment.

F. A. Dinzey, a traveling salesman for Henry Osgood & Sons, Lewiston, is very sick with pneumonia at the Katahdin House, Winn. Col. C. H. Osgood, of the firm, has been to Winn to see Mr. Dinzey, and had a private car in readiness to take him home, but he was too feeble to move. He has the best of nursing and probably will recover.

Col. C. H. Osgood, Lewiston, was in Bangor for a few days last week drumming up the trade. In conversation with Col. Osgood, THE CIRCULAR correspondent was shown one of the most costly diamonds in the United States. He dug it himself in Brazil, a year ago. After leaving Brazil he went to Amsterdam, and there had the stone cut.

ENGAGED.

"Do you think you could tell the difference between a kleptomaniac and a shoplifter?"

"That's easy," said the would-be floor-walker. "The shoplifter is unable to pay double price for the goods, if detected."—*Indianapolis Journal.*

DUEBER-HAMPDEN WATCHES

17 JEWELS

Special Railway
New Railway
Anchor
John C. Dueber
SPECIAL.
John C. Dueber

The Only Line of
HIGH GRADE
17 Jewel
WATCHES
"On Top"
of the Earth.



17 Jeweled Watches are the Watches of the Future.

WE ARE THE LEADERS—OTHERS MUST FOLLOW.

Rockford Silver Plate Co.



Satin AND Bright CUT INFANTS' BRUSH.

—o—

MANUFACTURERS OF FINE

Silver Plated Ware,

No 3200.

ROCKFORD, - ILL.

NEW CATALOGUE READY OCT. 1st.

ROCKFORD · WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:

ROCKFORD, ILL.

N. Y. Office:

11 MAIDEN LANE.

Morck's Patent Cement

—AND—

Perfection Bifocal Lenses



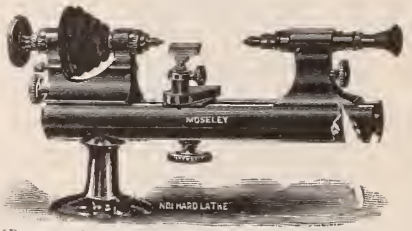
THE GENUINE HAVE THIS LABEL ON EACH LENS. MORCKS-PAT APRIL 2ND & OCT. 30 1889.

☞Beware of purchasing or dealing in infringing Lenses, as suits have been entered against infringers.

Geneva Optical Co.,

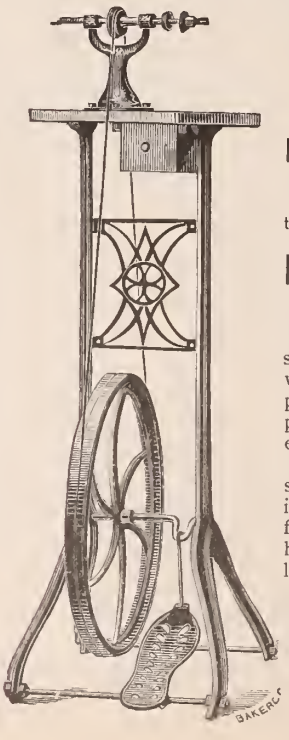
CHICAGO,

Sole Licencees under Patent.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and ever claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

Moseley & Co., - Elgin, Ill.



POLISHING LATHES.

Foot Power Wheels

Fastened to either the floor or bench.

POLISHING HEADS.

THREE STYLES.

Steel countershafts for bench work, fitted with pulleys either plain or grooved.

We also make small oil burning engines from 1 to 10 horse power for light work.

Address,

RACINE HDW. MFG. CO.,

RACINE, WIS.

Pacific Coast Notes.

N. M. Bailey has returned to Rio Vista, Cal.

W. R. Stark, Lakeview, Ore., is out of business.

J. R. Jones has opened a new store in Fresno, Cal.

C. S. McCullock has opened a new store in Brandon, Ore.

Richard Krumpf is successor to Krumpf & Schuman, Portland, Ore.

Harry H. Day has opened a new store at 906 Pacific Ave., Tacoma, Wash.

C. A. Lounge, Edison, Wash., has received a deed for $500 from M. A. Lounge.

James Trownsell has been appointed receiver of A. J. Legore, Escondido, Cal.

A. Goldman has opened a new establishment in Niederaur's block, Bakersfield, Cal.

Dan Hyman, Winters, Cal., is selling out his entire stock of jewelry and fixtures and will retire from business.

The entire stock and fixtures of the jewelry store of Samuel Jelly, 422 J St., Sacramento, Cal., are being sold at auction. Mrs. Lizzie A. Lytle, Salem, Mass., and Dr. Arthur C. Jelly, of Boston, Mass., are the present proprietors.

W. F. Bacon, a solicitor in the employ of William Wilson, jeweler, 952 Broadway, Oakland, Cal., was arrested last week on a charge of obtaining goods under false pretenses, in appropriating to his own use a lot of jewelry which was intrusted to him for sale.

Richard Herz, Reno, Nev., has just received and put in place a new electric self-winding clock synchronized to the United States Observatory time by the Western Union Telegraph Co. It is connected with the Lick Observatory and is regulated daily from that place.

M. Markham, 276 Main St., Stockton, Cal., closed his shop at 6 o'clock Monday, Nov. 9th, to go to supper. On returning at 7 o'clock he found that the show window had been broken and a silver watch and a silver watchcase which were lying near the opening had been stolen. It is supposed that the thin glass was broken by putting paper or cloth over it to deaden the crack of the glass. There were other watches in the window, but they could not be easily reached.

There is but one manufactory of jewelry and trinkets in Mexico, notwithstanding the Mexican love of display in this line. There are any number of itinerant jewelers without capital who hawk their wares about and obtain good prices. The importations of jewelry and trinkets from France and England amount yearly to millions of francs. The silver and goldsmiths of the country excel in the execution of filigree work, it being sought after in all parts of the civilized world.

Arts de la Femme.

THE FORTHCOMING EXHIBITION OF THE ARTS DE LA FEMME—JEWELRY BEARING MOTTOES, A FAD—THE POPULARITY OF BOW-KNOTS AND ROSETTES—A BRACELET OF MINIATURE OYSTER SHELLS—AN ELEGANT BROOCH

PARIS, France, Nov. 13.—*Arts de la Femme*: such is the name given to an exhibition which will be opened next year, at the Palais de l' Industrie, after the salon has closed. Mr. Berger, well known as an organizer of successful expositions, conceived this idea. There is an almost unlimited field for such an exhibition when we consider that not only the great variety of articles which the nimble hands of the weaker sex can make will be admitted, but also the innumerable articles of adornment which the fairer portion of mankind is so fond of, besides furniture and many useful or useless things that women cannot possibly dispense with. THE CIRCULAR is only concerned with jewelry, silverware for toilet use, umbrella tops, pocket knick-knacks, fans, and boudoir bric-a-brac; yet it is almost certain that manufacturers and artist-artisans who work in these lines, will be the foremost among exhibitors. If a previous understanding can be made with leading dressmakers and milliners to give jewelry all the prominence possible, very highly interesting displays may be looked for.

Brooches, bracelets, earrings and even studs exhibiting mottos either engraved on plain gold, or containing enamel, or sometimes formed by encrusted gems, are very fashionable. A fine bracelet consists of six escutcheons of an heraldic character, bearing in Gothic letters, painted in enamel on dull gold, the following latin words: *Amor*, *Fides*, *Fœdus*, *Bene*, *Nihil*, love, faith, union, goodness, naught; these pieces are connected with massive gold links.

Bow-knots and rosettes of various sizes, in light filigree lace-like gold, to be worn on the corsage, the shoulders, or the hair, are now displayed in all our best stores. Some have a diamond dagger, with a pearl at the top thrust across the knob.

A queer brooch consists of six or eight tiny oyster shells, in enameled gold, with an oxidized dented rim. The shells are arranged circularly. A tiny pearl, half buried in the center, shows of a milky whiteness on the bluish iridescent shade, surrounding it. The case which is filled up with ruffled satin, imitating a confused gathering of sea-weeds, has the shape and appearance of a coarse cracker basket, used for oysters.

An elegant brooch is a tiny flat urn in a fancy Louis XVI. style the body of which is made of sapphires, closely gathered to look like lapis-lazuli. The base, the appendages and the decoration consist of brilliants. A bouquet of roses, formed of rubies and enameled gold, emerges from it.

JASEUR.

Correspondence.

TO CLEAN BRASS LAMPS.

MEXIA, Tex., Nov. 7, 1891.

Editor of THE JEWELERS' CIRCULAR.

What acids or acid mixture should be used to clean a brass extension lamp that is discolored by lamp smoke, etc. S. W. RISIEN.

ANSWER: Nitric acid is used for the purpose you specify by brass workers, but if you are not experienced in the use of that liquid, we should advise you not to attempt to use it, as if applied improperly, it is liable to destroy the metal. If alcohol and whiting will not remove the disfigurement, try Putsspommade which can be purchased at any grocer s for a few cents.

NOT A SCARCE COIN.

ROANOKE, Va., Nov. 16, 1891.

Editor of THE JEWELERS' CIRCULAR:

I have a five dollar gold piece made in 1814. It is much larger around than those made now and well preserved. Is there any premium for such a coin? S. S. S.

ANSWER.—The piece you mention is worth $5.25. Five dollar coins of 1814 are very plentiful and therefore do not command a high premium. Coins of the same denomination that were made in the following year 1815, however, are worth $100 each, as very few were produced by the government with that date.

The man who stole the clothing of Oscar Wilde must have been out collecting bric-à-brac.—*New Orleans Picayune.*

YOU can readily understand that the Jewelry trade is appreciating a good thing when we tell you that from January 1st, 1891, to July 1st, there were more Illinois Springfield Adjusted Watches manufactured and sold than in any previous six months in the history of the Company.

Workshop Notes.

To Smelt Gold.—In smelting gold use none other than a charcoal fire, and during the process sprinkle saltpeter and potash into the crucible occasionally. Do not attempt to smelt with stove coal, as it renders the metal brittle and otherwise imperfect.

Jewelers' Cement.—Put into a bottle two ounces of isinglass and one ounce of the best gum arabic, cover them with proof spirits, cork loosely, place the bottle in a vessel of water, and boil till a thorough solution is effected; then strain for use.

Gold Silvering on Metals.—Mix 1 part chloride of silver with 3 parts of pearl ash, 1½ parts common salt, and 1 part whitening, and well rub the mixture on the surface of brass or copper, previously well cleaned, by means of a piece of soft leather, or a cork moistened with water and dipped in the powder. When properly silvered the metal should be well washed in hot water, slightly alkalized, then wiped dry.

To Refine Silver.—After having rolled the silver, cut it into narrow strips and curl it, to prevent its lying flat. The pieces are then dropped into a vessel containing two ounces of good nitric acid diluted with one-half ounce pure rain water. When the silver has entirely disappeared, add to the two and a half ounces of solution nearly one quart of pure rain water. Then sink a sheet of clear copper into it; the silver will collect rapidly upon the copper, and you can scrape it off and melt it in bulk.

To Soft Solder.—Moisten the parts to be united with soldering-fluid; then, having joined them together, lay a small piece of solder upon the joint and hold over your lamp, or direct the blaze upon it with your blow pipe, until fusion is complete. Withdraw one-half to one hour. Then pour off the liquid carefully, and you will find the gold in the form of yellow powder, lying at the bottom of the vessel. Wash it with pure water until an acid taste is no longer perceptible, after which you may melt and cast into any form you choose. Gold treated in this manner may be relied on as perfectly pure.

To Put Up a Watch.—First put in stem-wind parts, center wheel, and cannon pinion, barrel, fourth, third, and scape wheels. Put on the top plate and barrel bridge; put a a couple of screws in and wind a turn or two, and see that the train is free and that the wheels run true. Take out the screws and raise up the top plate, and place the lever in position. Screw down the top and barrel bridge. Give the mainspring a couple of turns, oil your watch, being careful not to get too much oil in it. Never oil the escapement, unless of a cheap watch and the parts not well finished. Place the balance in position, put on the balance bridge, and if your watch is otherwise in good repair, it will move off with a good, lively motion, and ought to run that way in all positions. If the watch runs all right, put on dial wheels and dial, then the hands, and the movement is ready for the case. Clean the case by brushing it well and polishing it, put the movement in and regulate, and your job is complete.

Some Kind Words.

NOW THIS IS HYPERBOLE!

SAN SABA, Tex., Nov. 8, 1891.

Your paper is worth its weight in gold.

K. CARSON.

DOESN'T WANT A VOID.

APPLETON, Wis., Nov. 13, 1891.

I never want to give up your paper.

MAX MAYER.

JUST THE THING WANTED.

MASSENA, N. Y., Nov. 14, 1891.

You have occasionally sent me a copy of THE CIRCULAR, and I see it is just the paper I want. H. A. ANSTEAD.

ALWAYS GETTING BETTER.

FLEMINGTON, N. J., Nov. 17, 1891.

Enclosed please find check for amount of subscription to THE CIRCULAR. I cannot afford to lose one number. I think it the best trade journal published, and it is always getting better.

I have been a subscriber for some fifteen years, and have been interested in reading it for some twenty years. S. L. HART.

BENJ. ALLEN & CO. Wholesale Exclusively.

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WATCH MATERIALS, TOOLS, OPTICAL GOODS, SILVERWARE.

YOU will be pleased with our manner of doing business. Illustrated Catalogue of 832 pages, a work that has received many commendations, will be sent to dealers only. New beginners who write for our book will please send references.

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OUR GOLD AND SILVER CASES HAVE NO SUPERIORS.

FINE AMERICAN AND IMPORTED MOVEMENTS CASED TO ORDER.

DUHME & CO.,

Manufacturers and Wholesale Jewelers,

CINCINNATI, OHIO



A New Pendulum Guide.

MANY kinds of pendulum guides have been produced. Ingenious arrangements are being frequently proposed for establishing a good transport of the anchor power upon the pendulum. THE CIRCULAR and other horological publications bristle with objections against the old system of effecting this—and still the old and universally objected-to crutch laughs at the futile endeavors to replace it by something better.

The demands to be made of a crutch or guide are: 1. It must establish a connection between anchor and pendulum, without permitting any side shake of the latter pieces. 2. It must be constructed that neither the anchor nor the anchor pivots has to sustain too great a weight. 3. It must permit a slight regulation of drop; and 4. It must be easy of construction, so that the price of making it be as low as possible.

Impelled with something of the similar train of thoughts a German watchmaker commenced experiments and finally evolved the following, which has given him perfect satisfaction for fully two years. Fig. 1 is the pendulum rod of a weight regulator, with the pendulum guide, front view; fig. 2 is a side view; fig. 3 shows the style of fastening it to a gridiron pendulum.

Around the pendulum rod P, figs. 1 and 2, is laid a broad brass strip B with a bushing F. Into this bushing islet a kind of pin or bolt *a w*, fig. 2, which at *a* lies with a shoulder upon the bushing F, while at the end *w* it is riveted in such a manner that it will revolve without side shake in the bushing. Square through the head *a* of the bolt *a w* passes a long set screw S with milled head K, at the other end of which is a square upon which sets a ferrule R. The groove of this ferrule serves as bearing for the truly fitting pin T of the Fork G, which has a knee-like bend at *b*, so that the pin T and the ferrule R may pass to one side of the pendulum rod.

Fig. 1.

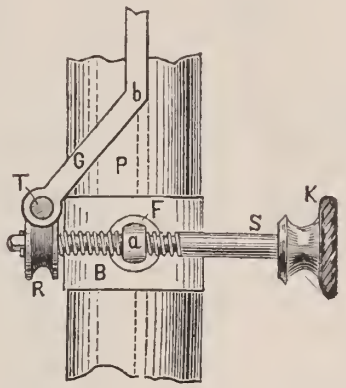


Fig. 2.

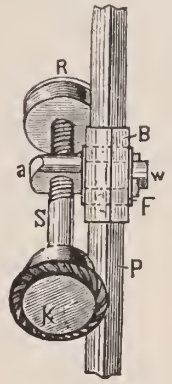


Fig. 3.



The screw S is then screwed sufficiently far through *a* that the part *a* K is about one-half longer than *a* R; the head K is next made a trifle heavier than the ferrule R, about as much as the weight of the fork. The ferrule R then applies itself with a slight pressure against the pin T in the fork and the weight of the latter is, so to say, counterbalanced by the counterweight of the head K.

It is readily seen that by this construction the fork has become much lighter, not only by dispensing with the drop screw, but also its weight is distributed upon the ferrule R, and care is only necessary that the head K be not so heavy as to cause an increase of friction of the anchor pivots.

A small incorrectness of the drop can easily be improved by turning the screw S, without producing any noticeable change of weight upon the pivots. The arrangement is easily constructed and the main condition, to guide the pendulum without any side shake, is effected in the most perfect manner. The pin T remains unchanged in the ferrule

H. A. WADSWORTH & CO.

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15,537

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15,537

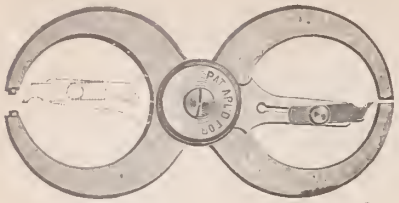
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Watchmakers' Chucks—For any lathe.

Watchmaking Machinery—We make it. We have the patterns for and drawings of all the modern watchmaking machinery and tools.

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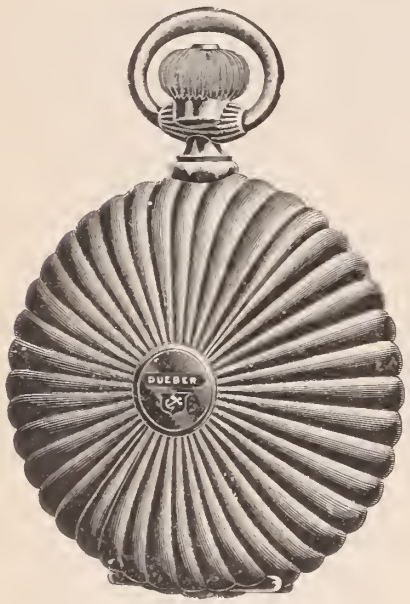
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THE NEW

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14-Karat Gold Watch * Case.



STYLE A.



STYLE B.



STYLE B O F



STYLE C.

It is a matter of record in the trade that the DUEBER WATCH CASES, by their superior finish and general excellence of workmanship, have for years been selected from the show cases of Watch Dealers, by buyers, *in preference to all others;* and in the manufacture of the DUEBER PATENT BASCINE SOLID GOLD CASES, all previous efforts in Watch Case making have been excelled, and the result is the handsomest, most artistic and perfectly constructed line of Watch Cases ever made.

Made in 14-Karat Red Gold, Open Face and Hunting, 6-16 and 18 size, and sold at net weight of gold. No charge for springs.

In ordering, use the title DUEBER PATENT BASCINE, Style A, B, or C, as desired.

THE DUEBER WATCH CASE MFG. CO.,
CANTON, OHIO.

groove, and any inequalities in the height of the points of gyration of anchor and pendulum are equalized in an almost unnoticeable manner by the rotation of the bolt *a w* in its bushing.

Fig. 3 shows the manner how the arrangement is to be fastened to a gridiron pendulum or the rod of an ordinary spring clock. It is only necessary to fasten upon one of the wires of the grid, or the pendulum rod P^1, fig. 3, a brass collet R^1, or to screw it on the back by means of an ordinary screw. A hole *n* is next to be drilled a little to one side, and into this is fastened the bolt with the set screw and ferrule in the manner described in figs. 1 and 2.

Gold and Silver Plating.

THE following is a very simple method for gold and silver plating: Take one ounce of nitrate of silver, which is made as follows: One ounce of fine silver, one ounce nitric acid, one half ounce of water. Put the silver into a Florence flask, then pour in the acid and water. Place the flask on the sandbath for a few moments, taking care not to apply too much heat, and as soon as chemical action becomes violent, remove the flask to a cooler place and allow the action to go on until it nearly slacks, when if there is any silver still remaining, the flask may be placed on the bath again until the silver disappears. If the acid employed is weak it may be necessary to add a little more. The red fumes formed when chemical action is going on disappear when the acid has done its work.

The nitrate of silver formed during the above operation should be poured into a porcelain capsule and heated until a pellicle appears on the surface, when it may be set aside to crystallize. The uncrystallized liquor should be poured from the crystals into another vessel, and heat applied until it has evaporated sufficiently to crystallize. Then you have nitrate of silver. Take one ounce of nitrate of silver, dissolve in one quart of distilled rain water. When thoroughly dissolved, throw in a few crystals of hyposulphite of soda, which will at first form a brown precipitate but which becomes re-dissolved if enough hyposulphite has been added. There must be present a slight excess of this salt. The solution is now complete. Take a sponge, dip it in the solution, and rub it over the work to be plated.

A solution of gold may be made in the same way and applied as described. A concentrated solution of either gold or silver may be used for work that has been worn off by applying it with a camel's hair brush and touching it with a strip of zinc. The writer has used this method with the most eminent success. The silver or gold used in making the solution must be perfectly fine.

TEACHER—What was the title that the Indians bestowed upon William Penn?

BRIGHT PUPIL—Donno. His Nibs, I guess. —*Puck.*

ESTABLISHED, - - - 1877.



Beecher & Clark,

JEWELRY

ENGRAVERS,

FOR THE TRADE.

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Mail orders receive prompt attention.

Door Plates, Wax Seals, Notary, Lodge and Corporation Seals. Designs and Estimates furnished on application.



DESIGN PATENTED.

The Garfield Souvenir SPOON

Will be the Best Selling Holiday Spoon On the Market.

IT HAS not only local interest, but appeals to every patriotic American.

The likeness in relief of our martyred President is strikingly good; a fac-simile of his signature runs across an encircling flag, which gracefully folds around the handle and unfurls amid stars in the bowl of the spoon. Eagle, Shield, Stars and Stripes, unite in making the GARFIELD SPOON distinctively American—an appropriate Souvenir of him whose likeness and signature it bears.

The Spoons are of Sterling Silver, modelled on fine steel dies artistically beautiful, and much in contrast with the clumsy cast work so objectionable on many Souvenir spoons.

PRICE LIST.

Tea Spoon, Silver Bowl	$2.50
" " Gold "	3 00
Coffee Spoon, Silver Bowl	1.50
" " Gold "	1.75
Orange Spoon, Silver Bowl	3 00
" " Gold "	3.50

Etching a name, or name of any city in the bowl, 50 cents extra.

Send for Samples and Price.

Discount to the Trade.

Address

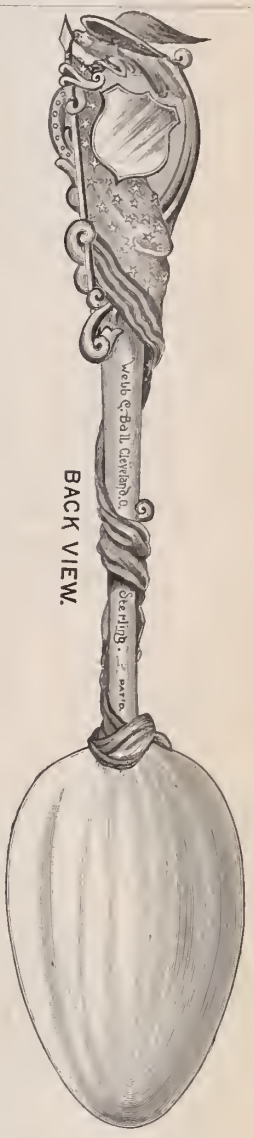
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The Best Makes of SILVER PLATED WARE.

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The Best. Never Breaks.



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$1.25 per doz., less 6 per cent.

Fit all Elgin Movements, O, 6, 16, 18, Sizes.
" " Waltham " 1, 6, 14, 16, 18, "
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Will replace, free of charge, any that may be returned.

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B. F. NORRIS, ALISTER & CO.,
"The Restless and Sleepless,"
113 & 115 State St., Chicago, Ill.

The Latest Patents.

ISSUE OF NOVEMBER 17, 1891.

DESIGN **21,172.** CAMPAIGN-BADGE. ELLIOT D. FISHER, Franklinville, N. Y.—Application filed October 20, 1891. Serial No. 409,332. Term of patent 7 years.

DESIGN **21,173.** ORNAMENTATION OF GLASSWARE. THOMAS SINGLETON, JR., New Bedford, Mass., assignor to The Mount Washington Glass Company, same place.—Application filed July 9, 1891. Serial No. 398,973. Term of patent 7 years.

DESIGN **21,175.** SPOON BENJAMIN J. MAYO, Newark, N. J.—Application filed April 22, 1891. Serial No. 390,048. Term of patent 3½ years.

TRADE MARK **20,375.** GOLD, SILVER AND PLATED SPOONS AND OTHER TABLEWARE. MILLIE B. LOGAN, Rochester, N. Y.—Application filed October 13, 1891. Used since August, 1891.

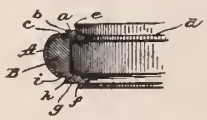
"The portrait of Susan B. Anthony."

TRADE MARK **20,381.** WATCH-CASES. CRESCENT WATCH-CASE COMPANY, Newark, N. J.—Application filed October 7, 1891. Used since September 11, 1891.

"The word 'Columbus.'"

463,289. WATCH-CASE. JAMES E. SEARING, Mount Vernon, N. Y.—Filed April 8, 1891. Serial No. 388,074. (No model.)

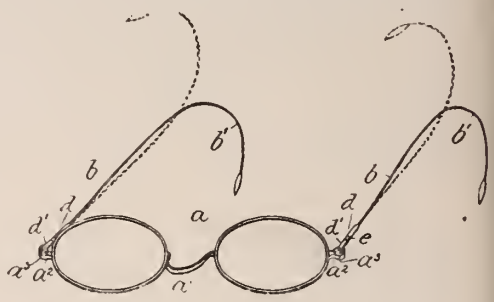
In a watch-case, the combination, with the ring of relatively base metal having the risers and flats on one



side and the back cover co-operating therewith, of the precious metal center having one edge lying in proximity to the outer riser on the ring and having the riser formed on its opposite edge, of the front cover co-operating with said riser, whereby the base metal is entirely concealed during the ordinary use of the watch, while the strain from the back covers is removed from the precious-metal center.

463,312. SPECTACLE-FRAME. JOHN L. BORSCH, Philadelphia, Pa.—Filed June 25, 1891. Serial No. 397,415. (No model.)

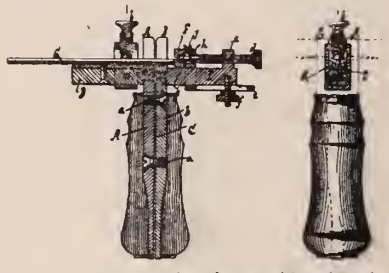
A spectacle-frame having hook-temples hinged thereto and said temples comprising sections whereof



one is provided with an enlarged extremity and a tongue and the other with a cup engaging said enlarged extremity, and with a groove adapted to engage said tongue to limit the range of rotary motion of the respective parts.

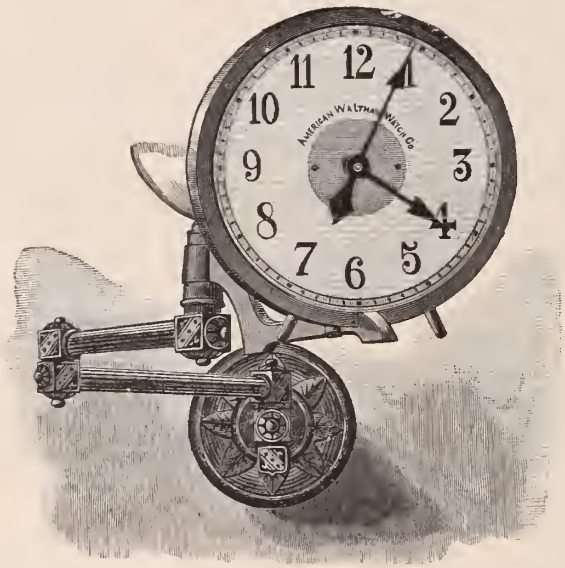
463,497. TOOL FOR CUTTING JEWELERS' STOCK. MORRIS EISLER, New York, N. Y.—Filed July 23, 1891. Serial No 400,381. (No model.)

The combination, with the saw-guides A B, of the removable layer C, interposed between the guides,



the brackets D E, extending from said guides in opposite directions, the set-screw *b*, connected to the bracket D, and the adjustable gauge F fitted on the bracket E.

TRAVELLING NIGHT CLOCK



The Best Clock for a Sick Room or for Travelling ever Invented.

IS NOISELESS.

Jeweled Watch Movement, Expansion Balance Stem Winder.

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Leather, Velvet and Plush Cases,
For Jewelry, Silverware, Optical Goods, Etc.
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Points of Law.

RECOVERY FOR DELAY IN DELIVERING AN UNREPEATED MESSAGE.

The provision on a telegram blank that "Errors can be guarded against only by repeating a message back to the sending station for comparison, and the company will not hold itself liable for errors or delay in transmission or delivery of unrepeated messages beyond the amount of tolls paid thereon, not in any case when the claim is not presented in writing within sixty days after sending the message," is not a bar to an action for damages resulting from delay in delivering an unrepeated message, as the action is not founded on any error which repeating could have cured, and the liability of the company is the same for the prompt delivery of unrepeated and repeated messages.

Western Union Telegraph Co. vs. Lowerey, Supreme Court of Nebraska.

DIRECTION OF PAYMENTS.

Where a person owes several different amounts, each represented by a note, and all the notes are held by one bank, the payment of a lump sum to the bank to be applied to the extinguishment of the notes to the extent of the payment, if accompanied by a specific direction that a specified note be paid, amounts to payment of that note, though as a matter of fact, it was not so applied. And the fact that the cashier of the bank handed to the debtor a package, rolled up, containing the paid notes, is not constructive notice that the payment was not made as directed.

First National Bank of Fargo vs Roberts, Supreme Court of North Dakota.

VOLUNTARY ASSUMPTION OF RISK BY EMPLOYE.

A boy was employed to work at one machine, and was by the foreman transferred to another which was used for cutting. He was placed there to clear away. He subsequently undertook, without instructions or order, to feed the machine, and his fingers were caught by the knives. He voluntarily assumed the risk, and cannot hold the employer liable for the consequences.

Leistritz vs. American Zylonite Co., Supreme Court of Massachusetts.

CONFESSION OF JUDGMENT BY INSOLVENT.

Where an insolvent debtor confesses judgment in favor of a creditor, upon a *bona fide* debt, to the full amount of the judgment the fact that the creditor levies upon substantially all of the property of the debtor, if the levy is made in good faith and for the satisfaction of the judgment, does not render it a preference of one creditor and therefore invalid under the New York assignment laws, unless the debtor thereafter makes an assignment for the benefit of his creditors.

Granger vs. Lyman, Superior Court of Buffalo.

SPOONS.

HARRY—I suppose you know that Jessie was born with a silver spoon in her mouth?

JACK—Yes; and I suspect that is n't the worst of it.

HARRY—What do you suspect?

JACK—That it was an ice-cream spoon.—*Puck.*

A pocket in a vein of quartz in the Black Hills in two days yielded $2,000 in gold. Such a pocket would be very desirable in a winter overcoat, but the tailors don't seem to be in the right vein.—*Lowell Courier.*

M. MYERS,

SUCCESSOR TO

S. AND J.



IMPORTER AND DEALER IN

OPTICAL GOODS

WATCH MATERIALS,

Jewelers' Findings, Chains, Charms,

ETC., ETC.,

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WATCHMAKERS wanting a reliable Mainspring for all grades of American Watches, would do well to order from me. My Springs are manufactured under the supervision of a practical man. They are gauged to length, strength and width. Each and every Spring bears the name M. MYERS, and I guarantee them in case of breakage. Price, $15.00 per Gross.

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ORIGINAL

GENUINE

BRAND

MADE BY ROGERS & BROTHER WATERBURY, CONN.

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A. WITTNAUER

19 Maiden Lane, N. Y.

WATCHES



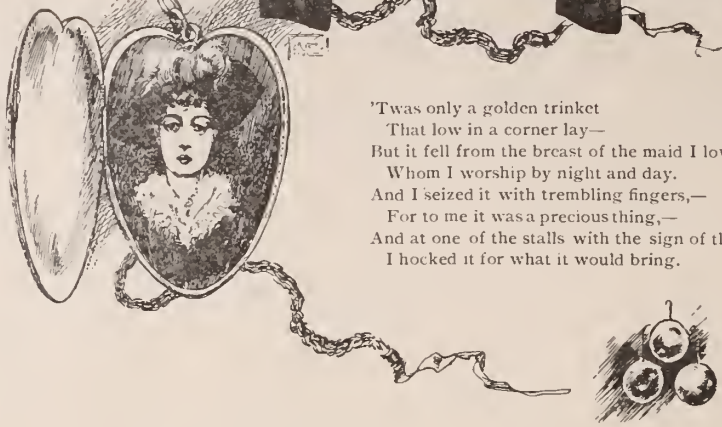
TIMING AND STRIKING WATCHES

IN

GREAT VARIETY

AND PRICE.

Lines on a Locket.



'Twas only a golden trinket
That low in a corner lay—
But it fell from the breast of the maid I love best,
Whom I worship by night and day.
And I seized it with trembling fingers,—
For to me it was a precious thing,—
And at one of the stalls with the sign of three balls,
I hocked it for what it would bring. —*Puck.*

BEFORE AND AFTER.

While the parade of colored veterans was passing yesterday a couple of colored people were walking along in the vicinity of a cheap jewelry stand. One looking at them would readily come to the conclusion that they had been recently married, as the buxom female eyed her companion's sturdy proportions with evident pride. Suddenly catching sight of the jewelry stand she gave her companion a vigorous nudge. He paid no attention.

"Humph! Humph! Gawge!"

He walked quietly on.

"Hunk! Hunk! Gawge!"

"Wat's de mattah wid you, my deah?" But he kept looking at the parade.

"Hi! Gawge—look! Hain't dey cherubums?"

"W'at yo' talkin' 'bout, dawling?"

"W'y de yeah-drops an' de pin."

"W'at 'bout 'em?"

'Oh, Gawge, yo' done tole me w'en I designed my haht an' han' to yo' keepin' dat I shud have de pootiest yeah-drops an' pin in C'lumbus, didn't yo?"

"Yo' was a young, unsophisticated maiden den, warn't yo'?"

"Yes, yes, but Gawge—"

"What de debbil an' old married woman want wid flash jewelry, hey? Tell me dat will you?"

The great battle of life had begun.—*Columbus Post.*

GOOD AS A SELF-WINDER.

STRANGER—Have you any self-winding watches?

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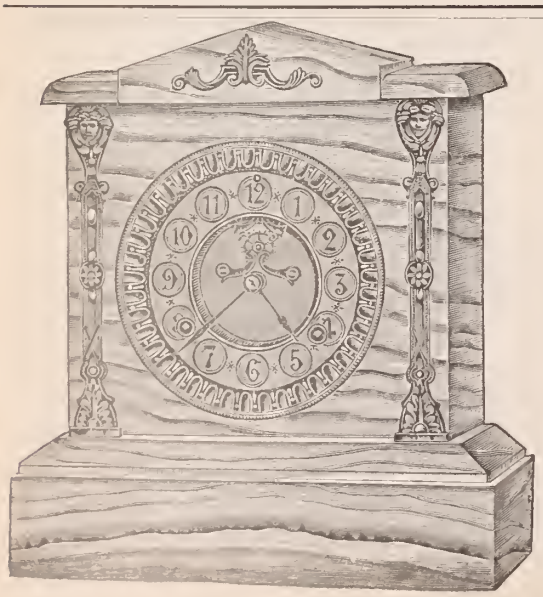
"Yes, something that will wind itself, you know. My wife has been pestering me for a new watch, but I know she'll never remember to wind it after the first night, and it will rust out, just like the old one."

"I have nothing of that kind; but I have a patent phonographic watch which shouts 'Wind me' at the proper time every night."

"That won't do. My wife'll just say 'In a minute,' and then forget all about it. I'll tell you what we want. You fix it so that when it needs winding it will start up and whistle 'Comrades' until she attends to it."—*New York Weekly.*

BELLA—Estelle is such a lucky girl. She was born with a gold spoon in her mouth.

NELL.—Yes; and it must have been a tablespoon too, I should judge.—*Somerville Journal.*



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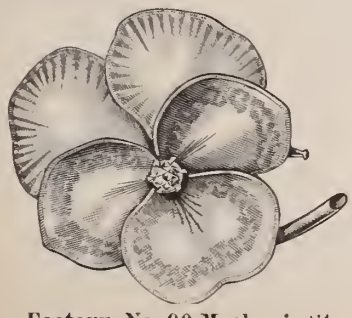
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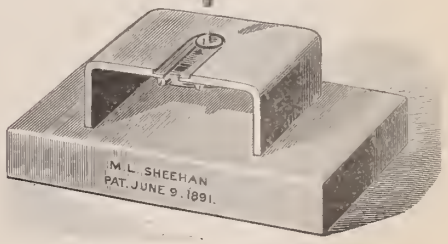
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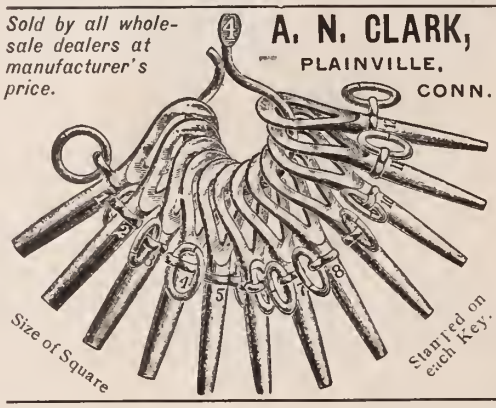
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Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

IDEA IX.

HENRY METZGER, jeweler, with F. O. Hadley, Kansas City, Mo., has invented an ingenious clock for window service, and has applied for a patent to cover it. It is made to lie in the window. The dial is made of porous board. The bugs have each a piece of steel fastened under it. Beneath the dial is an ordinary clock movement. The hands are mounted with magnets so arranged that they do not draw



THE USE OF AN INGENIOUS CLOCK.

dial resembles that of an ordinary clock, and two bright green Brazilian beetles act as hands, moving over the face of the dial, seemingly moved by some mystical power.

The construction of the clock is simple. each other but hold and move the little bugs.

Several of the clocks have already been sold, and as a novelty to attract attention to a show window, the device has been quite successful.

Pure Platinum and its Alloys.

BY a method which is left undescribed W. C. Heraus, a German chemist, has succeeded in preparing considerable quantities of platinum which does not contain more than 0.01% of other metals. Platinum of this degree of purity, being too soft for many purposes, was alloyed with varying quantities of pure iridium, and an alloy of pure platinum with 1% to 2% of pure iridium is recommended for great durability.

The pure iridium used in these experiments had a specific gravity of 22.35 and was extremely hard, being equal in this respect to blue tempered steel. It was completely indifferent toward nearly all chemical reagents and only fusible in small quantities in the strongest heat of the oxyhydrogen flame. Mr. Heraus also prepared alloys of pure platinum and rhodium. For the purposes of industrial chemistry he prepares a compound sheet of platinum and gold, in which the contact surfaces of the two metals are alloyed together so as to form a perfect union. Crucibles made in this way can be substituted for the gold crucibles hitherto used in laboratories.

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All Colors and Karats of Flat Plate, any Width and Thickness desired. Gold, Silver and Brass Solders.
We make, in addition to all kinds of Plate and Wire used in the manufacture of Jewelry, Stock especially adapted to the manufacture of
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ROYAL WORCESTER.

A chemist named Dr. Wall, in 1751, succeeded in obtaining, after years of experiment, a fine artificial porcelain, and in the same year the Worcester Porcelain Works were founded. After Dr. Wall's death, in 1766, the factory passed through various hands, each year's product being in advance of previous efforts. George III. in 1788 granted the title of "Royal Porcelain Works." The crescent was the earliest mark and later the letter "W" was added. Regarding the present productions of the "Royal Worcester Factory," we feel it unnecessary to comment. No wedding is complete without a "1094 Jug," and no house can be called furnished unless some "Royal Worcester" is included in its decorations. You want "Royal Worcester" and we carry a good line. Prices right.

Yours very truly,

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1755 Bonn

FISCHER J. BUDAPEST.

COALPORT A.D. 1744.

TIME-KEEPING IN GREECE AND ROME.*

By F. A. Seely, of the U. S. Patent Office.

(*Continued from page* 63, *Nov.* 18, 1891.)

We learn from this history at what period and in what stage of progress the Greeks first had the idea of measuring time. If we associate it with the period of Solon, the Athenian law-giver who died about 570 B. C., we may form some idea of the condition of the people of Athens from the character of his legislation and the miseries he attempted to mitigate. The Greeks had written language and they had literature,—Homer. Hesiod, Sappho. They had a system of weights and measures, and a coinage. They were prolific in political ideas. But the period just previous to Solon was marked by the tyranny of the oligarchs, the severity of whose legislation gave the term "Draconian" its significance, by widespread poverty, by slavery, by the decline of agriculture and industry, and by the unceasing war of factions. Athens was emerging from such conditions as these, under the reign of Pisistratus, at the time when the Milesian philospher is said to have introduced the sun-dial. We may conceive that the conditions were not favorable to the general adoption of any novelty of this character, but it is noticeable that this period was followed immediately by one of democratic ascendency under the constitution of Cleisthenes, in which the naval power and commercial importance of Athens were vastly augmented, and which continued without interruption until his invincible phalanxes laid all Greece at the feet of Philip of Macedon.

It was during this era of maritime vigor, of commercial prosperity, and of dominating influence at home and abroad, that Athens achieved that splendor in art which has made her a beacon-light for all subsequent peoples and ages; and in this period, time-keeping in common life had its first development. But the sun-dial is an instrument of limited capacity; however perfected, it was valueless in the hour of night and in the days of cloud and storm that even sunny Greece does not always escape. But more than this, it was incapable of in-door use; and in the outgrowth of institutions under democratic order and among a litigious and voluble people a new and singular want had arisen demanding some means of checking time which, from its limitations, the sun-dial could not supply. With her other arts, that of oratory had developed in Athens; but every orator was not a Pericles, and whatever may have been the merits or defects of their performances the inordinate length of these was too great a tax on the tribunals. It therefore became necessary to limit and apportion the time of public speakers in the courts, and to do this equitably some practical means of indicating time was necessary. Hence arose the demand for another instrumentality whose origin and history are now to be traced.

It is proper to pause for a moment here to note a distinction between two kinds of instruments used to measure time. A continuous instrument like a clock, which marks off the hours of the day and night as they pass successively away, is what is called in common language a time-keeper; but there is a class of instruments which do not keep the record of continuous time, but are used only for the checking of brief periods; such an instrument is the glass by which the seaman observes his log or the cook boils her eggs. To such instruments, for the want of a better term, I give the name time-checks, to distinguish them from time-keepers. Their use is quite distinct from that of observing the time of day, and yet it is apparent at once, that by careful attendance, as by turning the hour-glass at the moment when its last sand has run out, the time-check may be made to perform the office of a time-keeper. The allusions of ancient writers and of some modern ones to devices of these two classes are sometimes misleading and confusing because this distinction has not been kept in view. It is particularly important in the study of the clepsydra, which is originally a time-check only, while the sun-dial is a true time-keeper.

The clepsydra or water clock, in its simplest form, is traced by historians no further than Greece, about 430 B. C., in the time of Aristophanes, whose familiar references to it show its use for certain purposes to have been common.

I confess I have been far from satisfied with stopping at this half-way house in seeking for the origin of this instrument. I have sought further, and what I have found, if conclusive of nothing, is at least suggestive.

If, taking our lives in our hands, we could step on board a Malay proa, we should see floating in a bucket of water a cocoanut shell having a small perforation, through which the water by slow degrees finds its way into the interior. This orifice is so proportioned that the shell will fill and sink in an hour, when the man on watch calls the time and sets it afloat again. This device of a barbarous, unprogressive people, so thoroughly rude in itself, I conceive to be the rudest that search of any length can bring to light. It is in all aspects rudimentary. One can scarcely conceive of anything back of it but the play of children, and as a starting point for this history, it is much more satisfactory than what is disclosed in the polished ages

*Written for the Smithsonian Institute, Washington, D. C.

SOUVENIR SPOONS OF AMERICA.

The Most Interesting Book for Jewelers ever Published.

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WHAT THE PRESS SAYS.

A Curious and Interesting Book.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American public has ever indulged in. Every city and town of any prominence or containing any romantic episode in its history is now represented by a spoon, and it is safe to say that $500,000 is invested in the manufacture of these souvenirs. One hundred and eighty-nine spoons are described and illustrated in a book published by the Jewelers' Circular Publishing Co., of New York, the descriptive portions giving the significance of each design, with a relation of the various events commemorated. The volume is a curious work, for besides being a complete guide to the fad it is an encyclopedia of interesting events, briefly and pointedly written. The letter press, illustrations and ornamental features are in complete consonance with the artistic nature of the subject treated. The volume is interesting to others besides souvenir spoon collectors.—*Huntindon, Pa., Globe*

A Standard Among the Works on Silversmithing.

The Jewelers' Circular Publishing Company, of New York City, have just published an elegant pamphlet giving a full description, with illustrations, of all the souvenir spoons relating to this country that have as yet been brought out. The souvenir spoon fad has been set forth at length in our columns, and, as every one knows, it is an interesting subject. The pamphlet will be of great interest not only to jewelers and to souvenir spoon collectors, but also to the public in general, as it contains so much that is valuable relating to the numerous subjects of historical, sentimental or personal interest which are connected with the spoons in question. One hundred and eighty-nine spoons are included in the enumeration, all of which are fully described and illustrated. The volume is a unique one. It will form a standard among the works on silversmithing, and will find a place in all art libraries.—*American Exporter.*

A Trade Necessity.

There are at least one hundred and eighty-seven "souvenir spoons of America," and each one is more of a spoon than the others. The Jewelers' Circular Company has published a book about them, doubtless as a trade necessity. Still it is interesting in showing the number of different forms taken by a very far-reaching "fad" of the day. Few persons knew that we had 187 souvenir places in this country; but some of the spoons are anticipatory in souvenance—for example, the World's Fair spoon, which comes from Chicago. Perhaps the spoons shown are not in the style of Benvenuto Cellini; perhaps they're not wholly in accordance with the canons of art; but it may be that they are exemplars of the future American art, unaffected by the influence of effete European art.—*Brooklyn Life.*

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MARBLE STATUARY, BRONZES,

ENGLISH HALL CLOCKS, ✻ ONYX CLOCKS,

And Other Goods adapted to the Jewelry Trade.

of Greece. There is nothing in its structure, if we were to consider that only, to prevent it from being a survival of an age long antecedent to the use of metal. The protolithic age might have originated it if one can conceive that protolithic man could have had use for it.

Leaving our piratical friends, to whom we are so much indebted, and passing to their not remote neighbors in Northern India, we find the rude cocoanut shell developed into a copper bowl. Its operation is the same; but the attendant who stands by and watches the moment of its sinking, now strikes the hour on the resonant metal. It is easy to see—in fact it would be difficult to doubt—that this has been an improvement on an apparatus like that of the Malay and the natural result of improvements in other arts, eminently that of metal-working. It is more enduring, more perfectly accomplishes its purpose, and is in the precise direction that improvement on the ruder appliance might be expected to pursue.

Passing from Southern Asia to a people geographically remote, I next observe the water clock in use up to this day in China. We find the metal vessel with its minute perforation as before, but it has undergone a radical change in respect to its manner of use. It is now filled and the water flows from it in drops. Obviously enough the flight of time might be indicated by merely observing when the vessel has emptied itself, and then re-filling it, which, as will presently

"HOW ABOUT THAT."



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write and tell us JUST WHAT YOU WANT in any make of English Fancy Pottery and we will send you a good line on approval, with the privilege of returning anything that does not suit you. This proposition may seem liberal, BUT WE MEAN JUST WHAT WE SAY. If you try us you will be pleased with the results. We will guarantee our prices to be as low as the goods can be bought for anywhere; write us.

MADDOCK & STEEL, Importers of English Fancy Pottery,

48 PARK PLACE, NEW YORK.

appear, was exactly the simplest Greek and Roman clepsydra and differs in no mechanical respect from the ordinary sand-glass.

But in the days when the Chinese were a progressive people and developed inventions for which Europe had many centuries to wait, this water-clock advanced far beyond the crude thing we have been considering. It would seem that the problem was to increase its usefulness by sub-dividing the unreasonably long intervals required for the complete emptying of the vessel. If this was done by marking graduations on the inside of the vessel and so noting the decline of the level the difference in its rate could not fail quickly to make itself manifest. The solution of this problem, not obvious at first, was found in so arranging the vessel that it should discharge into another, where the indication would be read in the rise of the surface, and contriving to hold the water in the upper vessel at a constant level. This was done by employing a third source, from which there was a constant flow into the first equal to its discharge. As the head in the middle vessel is thus maintained constant, the rise in the lowest is made uniform. Another radical improvement enhancing the practical utility of the device was the arrangement of a float on the surface of the water in the lowest vessel. Upon this was an indicator or hand, which in its rise traveled over an adjacent scale, and so gave a time indication visible at a distance.

To show what progress this structure implies in the development of the mechanical clock it is worth while to glance a moment at the essential elements of such an instrument. Reduced to its lowest terms a clock consists of three elements only. These are a motor, or source of power, represented in our clocks by a spring or weight; an escapement, or a means by which the stored power in the motor is let off at a measured rate; and a dial, which is but the means by which the rate at which the power is let off is made visible to the eye. In this Chinese water-clock we discover all these elements. Water, acted on by gravity, is a familiar form of motor; the small perforation through which it slowly trickles drop by drop is a true escapement, doing in its place just what our complicated mechanisms are doing in theirs; and, rude as it may appear, it is one which mechanicians of our time are not ready to dispense with. The visual indication is given by the rise of the float, causing the pointer to pass over the scale. Going backward from this Chinese clock we perceive, but less distinctly, the same elements in the Indian and Malay devices, in which the operation is reversed. In these the weight of the vessel held up by the resistance of the water in which it floats, is the power; the perforation admitting the water by slow degrees is the escapement, and the only indicator is the visible sinking of the vessel itself.

The three devices described correspond in the degree of their perfection with the conditions of art and culture among the peoples to whom they belong; and, as these conditions appear to have been unchanged for a long period, we hazard little in assuming that they date from a remote epoch. A description of the Hindoo instrument appears in a Sanscrit work on astronomy in which it is adopted for astronomical observations, and Chinese writers do not hesitate to ascribe the invention to Hwang-ti, who flourished, according to their chronology, more than twenty-five centuries before our era, and its later improvement by the introduction of the float to Duke Chau, fourteen centuries later.

(*To be continued.*)

Barstow & Williams, manufacturers of fine gold and silver-plated novelties, 14 Fountain St., Providence, R. I., have just put on the market a very handsome line of razors with light and elegantly ornamented handles. The blades are of the very best steel, warranted by the manufacturers. This has proved a very salable line on its first introduction, and Barstow & Williams are preparing many new designs for the ornamentation of the handles. They are made in both sterling and silver-plate. In the way of novelties this enterprising house always have something new to show, and in the catalogue list they publish in their advertisement will be found every article manufactured in this line.

LONDON, ENGLAND,
BEVIS MARKS.

CARLSBAD,
CHINA FACTORY.

PARIS, FRANCE,
40 RUE CHATEAU D'EAU

GRAND OFFER

FOR A FEW DAYS.



Real Hungarian, $12.00 doz.

We are offering for the next few days a special lot of Real Hungarian Vases at $12.00 per dozen made by FISCHER J. BUDAPEST. Six different shapes like cuts and similar.

We have 300 dozen of these vases to sell; the regular wholesale price is $2.50 each. Send your orders at once, as these vases are selling rapidly.



Real Hungarian, $12.00 doz.

Lazarus & Rosenfeld, IMPORTERS AND MANUFACTURERS 60 & 62 Murray St., New York.

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76 & 78 READE STREET, NEW YORK.

NOVELTIES IN ART POTTERY FOR THE JEWELRY TRADE.

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MARCELLA SUGAR CREAM SETS.



ENGAGEMENT CUP.



VERSAILLES CELLERY TRAY.

Beautiful assortment of the above articles, in a myriad of shapes . . . and styles. . . .

Write for a $50 collection of these specialties for the jewelry trade.

Fashions in Jewelry and Bric-a-Brac.

A LADY'S RAMBLES AMONG THE JEWELERS.

An orchestra of cats, each a separate figure with its instrument, and intended to be arranged around the conductor, is one of the fancies of the moment.

Some curious little bronze figures have been recently imported. They represent such types as dancers, horsewomen, parrots' costumed in dead lustreless black, with gleaming spots of color in ties and ribbons. They are very piquant, and are intended for paper weights.

Large buttons of Dresden china are found at some of the jewelers. They are ornamented with sprays of flowers, and the more elaborate have landscapes in which are seen swains and shepherdesses, or Watteau figures. These buttons are much prized. When the fashion changes, they become articles of vertu, and are kept until the fashion returns.

Among the *articles de Paris*, now seen everywhere in view of the holidays, is a letter rack made of hurdles over which a lot of steeple chasers are plunging. Horses and hounds are a prominent feature of the season. A mounted huntsman with a couple of hounds on the scent are separate figures, but are intended to go together and to be appropriately grouped on a cabinet.

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ROYAL DRESDEN & BERLIN CHINA,
VIENNA
AND
SÈVRES PORCELAIN.

Leaf forms in spoons!

Gauze and ostrich feathers are the two courted styles of fan. Antique fans framed are used decoratively.

Large round bonbon boxes of crystal with lids of enamel mounted in brass are among the handsomest of these expensive trifles.

This is the season when women are bending over trays of match boxes, cigar holders, cigarette cases and such masculine necessities.

A card basket with a handle of the gold lace alluded to last week is seen. The lace assumes any form desired. It is not, in fact, gold lace, but lace coated with gold.

The newest teatrays are made of a thin piece of some exquisite wood mahogany, satin, or cocobola, and fenced in with a perforated balcony of silver in some of the Queen Anne patterns.

Prayer-books of white morocco have incised crosses and silver corners. Others are bound in perforated silver over color, with the ribbon forms now so omnipresent, coated with enamel, blue and purple being considered appropriate tints.

Next to silver, glass is the most prominent material. Some of the shop windows are brilliant as rainbows with the Salviati glass. Appropriately from Venice, it assumes marine forms; opalescent shells upheld by dolphins, are so delicate in substance and exquisite in tint that seem like the baseless fabric of a vision. Clear glass in attractive forms is overlaid with delicate gold tracery, and a single piece is to be craved. ELSIE BEE.

MRS. PONSONBY—Those two tipsy men are making a disgraceful spectacle of themselves.

ALICE—Don't you mean a pair of spectacles, Mommer?



Special Order Work.

JEWELRY, ALSO WATCH CASES, AND MOVEMENTS REPAIRED.

A. W. FABER.

GOLD PENS,
GOLD AND SILVER PENCILS,
SILVER PENHOLDERS, ETC.
MANUFACTURED BY
EBERHARD FABER,
NEW YORK. CHICAGO.

HINRICHS & CO.,
29 & 31 Park Place, cor. Church St., New York.
ESTABLISHED 1801.



ART POTTERY AND BRIC-A-BRAC.
GENUINE SÈVRES,
ROYAL DRESDEN CHINA,
BONN, DOULTON, ADDERLY,
ROYAL CALEDONIAN WARE, ETC.
CUT GLASS,
FANCY GLASSWARE, ETC., ETC.,
FANCY LAMPS,
KLEEMANN'S STUDENT LAMPS.
THE LARGEST ASSORTMENT OF
SPECIALTIES FOR THE JEWELRY TRADE,
AT LOWEST PRICES,
CATALOGUE ON APPLICATION.

NICHOLSON FILE COMPANY,
OFFICES AT
PROVIDENCE, R. I.
WORKS AT
PROVIDENCE AND PAWTUCKET, R. I.



FILES AND RASPS
For Jewelers, Watch Makers, Tool Makers and Everybody Else.

FACTORY, ST. IMIER, SUISSE.
HIPP DIDISHEIM,
83 NASSAU STREET NEW YORK.
IMPORTER OF WATCHES,
SPECIALTIES:
The *"Nassau,"* the best imported movement in the market, fitting all American cases.
The *"Mignon,"* the best Chatelaine Watch for the money.
The *"Gem,"* a high grade Chatelaine Watch with second hand, gold crown jewels in extra settings, etc.
If your jobber don't keep these goods send to us and we will send you the address of one who does

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.

Thanksgiving Side Dishes.

THANKSGIVING EOREBODINGS.

I fear not the wiles of the shoplifting maid,
Nor the tricks of the grave pennyweighter,
The capable burglar may ply his dear trade,
And thieves make my store their theatre ;
My trusted head salesman, though false to his state,
I'll survive with a mind still seraphic,
While patrons may buy, and fill up my slate,
Then vanish with others to traffic :
Snide auctions may prosper and lotteries live,
Fads disappear, and no fashion last long,
Through all these misfortunes I'm bound I will thrive
To laugh at a joke, and to smile at a song.
But my soul is bowed down and my mind it doth brood,
When I think of the morrow's mince pie,
For in truth though my karat has been very good,
I am not yet quite ready to die.

A turkey is not related to a turquoise, though both feel rather blue just now.

FIRST JEWELER—What shall we express thanks for to-morrow?

SECOND JEWELER—That we are surviving the souvenir spoon fad.

MIXED SPORTS.

SHYSTER DE PUYSTER—Are you going to see the Yell-Hardened football game to-morrow?

CHOLLY CHOLMONDELEY—Cawn't, me deah boy.

SHYSTER DE PUYSTER—And why not?

CHOLLY CHOLMONDELEY—The watchmaker will not have me chwonogwaph weady in time.



THREE NOVEL DESIGNS FOR CLOCKS. FROM JUDGE.

No. 1—The boxer. Strikes every half-second.

No. 2—The sprinter. Warranted to never run down.

No. 3—The jockey. This clock is inclined to run a little fast.

HAD A EAST TIME.

FRIEND—Well, you have some things to be thankful for to-morrow, at any rate.

WATCHMAKER—Have I?

FRIEND—Yes; you've had a pretty fast time during the past year, if one can judge by your chronometer outside.

A PRESENT DAY NOVELTY.

REPORTER—Could you show me some novelties?

JEWELER—Do you see that man at the end of the counter?

REPORTER—Well?

JEWELER—He's the customer.

Gold Medal Paris, 1889.

THE BELGIAN LAMP,

The Leading Lamp of the World.



Endorsed by United States Light House Department.

Not only superior in light-giving qualities, economy and cleanliness, but has a number of improvements, any of which should command for it a very great patronage.

MADE IN ALL STYLES

Library, Student, Chandeliers, Piano, Banquet, Etc.

Most Artistic and Salable.

OVER 600,000 LAMPS SOLD YEARLY

MANUFACTURED BY

THE AMERICAN BELGIAN LAMP CO.,

31 Barclay St.

NEW YORK.

SEND FOR CATALOGUE.

J. P. L.

SOCIÉTÉ LA CERAMIQUE,

J. POUYAT,

Factory, Limoges, France.

Rich Bric-a-Brac in New Designs,
Novelties in Decorations, A. D. Coffees, Teas, Coffees & Plates,
▲ ▲ Sugars and Creams, Chocolate Cups, ▲ ▲

IN GREAT VARIETY.

GOLD INCRUSTATIONS

Salesrooms: NEW YORK, 56 Murray Street.
PARIS, 14 Rue Paradis Poissoniere.
LONDON, 12 Bartlett's Buildings, Holborn Circus.

HAVE YOU TAKEN YOUR INVENTORY?

HAVE YOU —Old gold or silver? If so,

REMEMBER—That we pay 4 cents per kt. for gold and highest market price for old silver.

HAVE YOU —On hand a collection of old plated jewelry filings, sweeps, etc., or a lot of old jobs, which have been on hand for years, with no likelihood of being called for.

HAVE YOU —A lot of old style and unsalable jewelry on hand? If so, it would be good policy to dispose of same, convert the proceeds into an article that you would probably turn over several times, besides give your stock a nice, clean appearance.

OUR PLAN —Immediately on receipt of shipment, we will remit by cash or draft (as desired). If our offer should not prove satisfactory, we will return consignment in exactly same condition as received and pay all charges. By this arrangement you are absolutely safe, as it is no sale unless our offer should prove satisfactory, and you run no more chances than if you were disposing of same right over your counter.

—Send for our vest pocket edition, giving full instructions how to test and buy old gold and silver. Mailed free on application.

GOLDSMITH BROS.

Gold and Silver Refiners and Assayers,

63 & 65 WASHINGTON ST., CHICAGO, ILL.

Columbus, Ga., Jan. 10, 1891.
Dear Sirs: Yours of the 7th inst. to hand, containing check for $29.88. All satisfactory. Accept thanks.
Yours truly, C. M. KINSEL.

Denison, Tex., Jan. 6, 1891.
Goldsmith Bros, Chicago, Ill.
Gents: Your draft of Jan. 3, '91, came to hand this day. Amount very satisfactory, ($112.93).
Very Respectfully, B. W. MERRILL.

Los Angeles, Cal., Jan. 6, 1891.
Messrs. Goldsmith Bros., Chicago, Ill.
Gentlemen: Your favor duly to hand, containing check for $176.64, which is satisfactory to us.
Yours, J. F. GRANAS & CO.

Little Falls, N. Y., Jan. 12, 1891.
Dear Sirs: Your favor of Jan. 9 received, which is satisfactory. Respectfully, ANDERSON & HOUGHTON.

Keokuk, Iowa, Jan. 3, 1891.
Gentlemen: Accept thanks for check for $153.58 in settlement for old silver.
Yours Resp'y, T. R. J. AYRES & SONS.

Decatur, Ill., Jan. 19, 1891.
The check for $65.45 is all satisfactory.
O. E. CURTIS & BRO.

4 Center Ave., Pittsburgh, Pa.
Gentlemen: $54.32 received for old gold. Thanks. Am satisfied beyond expectation.
Respectfully, H. SCHEINEMAN

Milwaukee, Wis., Jan. 23, 1891.
Gents: Your favor of yesterday, inclosing check for $205.80, to hand, which is very satisfactory.
Yours truly, C. PREUSSER JEWELRY CO.

St. Cloud, Minn., Jan. 2, 1891.
Gents: Your check of $12.01 is very satisfactory, more than we expected to get. Many thanks.
Respectfully, GEO. R. CLARK & CO.

Goldsmith Bros. Moberly, Mo. January 2, 1891.
Gents: Your express order for old gold received. Same satisfactory. I get a great deal of old gold and silver, and have sold same in New York and Philadelphia, but have never received what I thought full value until I commenced sending to you. This is my ninth shipment to you.
Respectfully, A. F. SEELEN.



No. 0680½ CHAFING DISH.
No. 0680, same style with handle.

MERIDEN BRITANNIA CO.,

GOLD AND SILVER PLATE,

MERIDEN, CONN.

NEW YORK, CHICAGO. SAN FRANCISCO.
HAMILTON, CANADA. LONDON, ENGLAND.

CHAFING DISHES.
TEA, COFFEE AND WATER SETS,
FRUIT AND BONBON DISHES,
EPERGNES, CANDELABRA,
CAKE BASKETS, BAKING DISHES.

— ALSO A COMPLETE LINE OF —

TOILET ARTICLES, BRUSHES, MIRRORS, TRINKET TRAYS.
MANICURE SETS, PHOTOGRAPH FRAMES, ETC.

SPOONS FORKS ETC. STAMPED
1847 ROGERS BROS. A1.
ARE GENUINE "ROGERS" GOODS.

SPOONS, FORKS, KNIVES, ETC.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
* ALL SIZES AND QUALITIES. *

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire*, the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire*. Beware of imperfect and deceptive imitations.

FALKENAU, OPPENHEIMER & Co. DIAMONDS
40 MAIDEN LANE NEW YORK.

B. & W. B. SMITH,

220 West 29th Street, New York City.

CALL AND SEE US.

CATALOGUE OF Illustrations Issued.

WE MAKE TO ORDER ONLY

WE DO GOOD WORK RATHER THAN CHEAP.



We put glass together without a bar or moulding.

We make cases of one-quarter inch thick plate glass. Bevelled edge and with moulding, or frame one-eighth of an inch diameter.

INTERIOR OF SIMPSON, HALL, MILLER & CO.'S STORE, NEW YORK CITY.

Fitted up entire by B. & W. B. SMITH, 220 West 29th Street, New York City.

IMPORTERS OF DIAMONDS MFRS. OF FINE DIAMOND JEWELRY.
Combinations of Color in Fancy Diamonds, Fancy Pearls and other Precious Stones A SPECIALTY. Brooches, Rings, Bracelets and Scarf Pins constantly in Stock.

SANFORD & COOK, 14 JOHN ST., NEW YORK.

THE GLOBE. Registered Trade Mark.

★ S. F. MYERS & CO., ★
WHOLESALE JEWELERS,
Everything Appertaining to the Trade. Four Stores. Ground Floor. Largest in our Line.
48 & 50 Maiden Lane, 33 & 35 Liberty Street, New York.
GREAT ADVANTAGES ARE CONCEALED IN OUR BIG CATALOGUES. CONSULT THEM.

22 DEPARTMENTS 22

E. E. KIPLING,
IMPORTER OF
PRECIOUS STONES,
182 & 184 Broadway, New York,
Elevator Entrance, 2 JOHN ST. *PARIS: No. 1 Rue Richer.*

CROWN HAMILTON FLAT WARE
THE ROGERS & HAMILTON CO.
WATERBURY, CONN.

A. PEABODY & CO.
IMPORTERS OF DIAMONDS,
182 BROADWAY, NEW YORK.

C. COTTIER & SON,
DIAMONDS.
IMPORTERS OF PRECIOUS STONES,
169-171 Broadway, - - NEW YORK.
FANCY GEMS.

S. P. HOWARD,
Gold and Silver Assayer,
Refiner and Sweep Smelter,
8 & 10 JOHN STREET, NEW YORK.
Smelting and Refining Works,
28, 30 & 32 Cumberland St., Brooklyn, N. Y.
Specialties: Sweepings, Gold, Silver and Platinum.

ROBERTSON & LEBER,
GOLD, SILVER AND
PLATINUM
REFINING.
PLATINUM SCRAPS MELTED.
13 & 15 FRANKLIN STREET, NEWARK, N. J.
JEWELERS' SWEEPINGS A SPECIALTY.

WM. H. BALL & COMPANY.
Manufacturing Jewelers.
15 JOHN ST., - NEW YORK.
Diamonds Mounted to Order.



SPECIALTIES:
Knife Edge Bracelet Mountings,
Knife Edge Brooch Mountings,
Curb Chain Bracelets and
Padlock Bracelets.
14 KT. ONLY.

Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N.Y.

LARGEST CIRCULATION OF ALL THE JEWELRY JOURNALS.

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NOVELTIES FOR THE HOLIDAY TRADE—PAGE 11.



THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

Copyright, 1891, by The Jewelers' Circular Pub. Co.

189 Broadway, New York.

Entered at the Post Office in N. Y. as second-class matter.

VOL. XXIII. NEW YORK, WEDNESDAY, DEC. 2, 1891. No 18.

A MUCH ADMIRED WORK IN FRENCH SILVERSMITHING.

PARIS, France, Nov. 16.—As soon as the Northern French squadron had returned home from its visit to Russia, all the officers of the ironclads, under Admiral Gervais' command, agreed to offer a work of art to the Naval Club of Cronstadt, in commemoration of their gratitude for the manner in which they had been received. Accordingly, they appointed the best qualified among them, in the question of art, to go to the world-famed house in the silver line, Froment Meurice, to choose an appropriate pattern for a presentation cup. Sailors are the world over of a poetical turn of mind. They cannot easily reconcile themselves to the idea of seeing modern figures and costumes introduced into a work of art. This accounts for our naval officers having chosen an emblematic and suggestive pattern in preference to a realistic one.

As shown in the illustration, the cup consists of three parts giving different effects, and yet forming a harmonious ensemble. The cup itself, with its three medallions on which stormy sea scenes show in slight relief, is very graceful in shape, and the three sea imps, that partly rise above the rim, between the medallions, seem to be necessary parts of that crowning piece. Neptune and the two naiads standing against the column made of sea-weeds and reeds are indispensable items in a work of this kind. On the stand, more elaborate than the rest, we remark an apparent confusion of horses, swans, dolphins and juvenile tritons, which is really an artistic gathering of allegorical sea scenes full of life and tastefully opposed to each other. On the plinth, which is of a bold outline, is engraved, on one side, the following inscription: "The Northern squadron, Commander Admiral Gervais, to the Naval Club of Cronstadt;" and on the other side are inscribed the names of the ships belonging to the squadron: Marengo, Requin, Marceau, Furieux, Surcouf, and Lance, together with the names of the officers belonging to them. This artistic cup is 60 centimetres high; the modeling of it is absolutely perfect.



WORK IN SILVER BY FROMENT MEURICE.

Gift to the Prince of Wales.

THE actors and theatrical managers of London, donated to the Prince of Wales on his 50th birthday anniversary, a massive 18-carat plain solid gold cigar-box, weighing about 100 ounces. On the lid is arranged plumes in brilliants of the most perfect quality, surrounded by a garter in dark blue enamel, on which is arranged in diamond letters the motto: "Honi soit qui mal y pense;" the whole is surrounded by his crown, also executed in diamonds of the first water. The box measures twelve inches by nine inches by four inches, and is one of the largest pieces of gold work executed this century.

The inside is lined with cedar wood, and is divided into suitable spaces for cigars and cigarettes.

Perhaps the finest dressed windows in Cincinnati, O., are those of Frank Herschede, 179 Vine Street. He uses the best material, and has a professional window dresser. A. Steinau probably makes the most magnificent display, while Oskamp, Nolting & Co., are equally lavish in fine displays.

A Word in Season:

You can hardly afford to spend much time at the bench between this and Christmas. You will save money by sending your Repairing and Engraving to us. We are fully equipped to do it well, to do it promptly, and at proper prices.

Bowman & Musser, Importers and Jobbers,

Watches, Chains, Spectacles, Tools and Materials. **Lancaster, Pa.**

HIGH GRADE GOODS IN SILVER,

Of our own make. In this and other New Designs.

BOYD & ABBOT CO.

23 WARREN ST., NEW YORK.



SILVER PAPER RACK. Scroll Design.

PHOTO FRAMES, CARD BOXES, CIGAR BOXES, MATCH BOXES, CALENDARS, PEN TRAYS, INKSTANDS, STAMP BOXES, BLOTTERS, CLIPS, PAPER KNIVES, AND MANY OTHER NOVELTIES.

Don't buy a

~ MUSIC BOX ~

until you have sent stamp for Catalogue and examined my entire stock. . . .

E. L. CUENDET

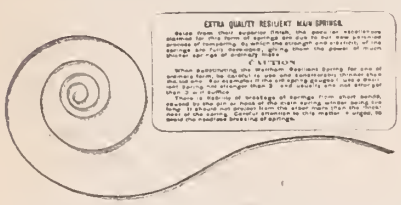
MANUFACTURER,

90 Chambers Street, N. Y.

REPAIRING DONE FOR THE TRADE.

WALTHAM MAIN-SPRINGS.





THIS IS *the genuine Waltham Resilient Main-spring,* which is acknowledged by all fine watchmakers who have used it to be the best Spring made in the world *for American Watches.*

It will *cost less* for material and labor to use this Spring than one of lower price. *The genuine is best,* and in this case the lowest in price, and will give you *the best results.*

It is a perfect Spring—*every Spring warranted.* If you use it once you will always use it. Its great elasticity and thinness will allow one or two numbers thinner than ordinary springs and furnish superior power, and will *run a watch three to five hours longer.*

No. 2202 will fit Hampden, 18-size.
No. 2201 " Elgin "
No. 2203 " Rockford "

Order regular numbers for Waltham, and send all orders to

FLOYD, PRATT & CO., 408 Washington Street, BOSTON.

Jobbers of Watches and Jewelry.

"ARE YOU SATISFIED"

that HAMPDENS LEAD IN QUALITY AND TIME? Our line of these and Illinois Goods is complete for the Holiday Trade.

SEND US YOUR ORDERS, QUICK.

Also, our full line of Holiday Jewelry. Send for Selection Package.

E. F. WILSON & CO.,

409 Washington Street, - - Boston, Mass

T. B. BYNNER,

Dealer in

Diamonds, Opals, Pearls,

AND EVERY VARIETY OF PRECIOUS STONES,

in varied and novel combinations.

377 BROADWAY, NEW YORK



ORIGINAL AND GENUINE

SEAMLESS

FILLED · GOLD · CHAINS.

* * * *

ON account of the many inquiries from our customers asking where they can see our samples in New York, we have decided to open a regular sample office at

17 MAIDEN LANE,

where a competent person will be in charge all the time, with a complete line of our popular goods.

The location is central and very convenient, and we cordially invite out-of-town dealers to make our office their headquarters when in New York.

BOSTON OFFICE,	NEW YORK OFFICE,	San Francisco Office,
6 WINTER STREET,	17 MAIDEN LANE,	PHELAN BUILDING,
I. W. STELLE.	L. M. MICHELS.	WM. E. PETTES & CO.

KENT & STANLEY COMPANY,

PROVIDENCE, RHODE ISLAND.

Address all communications to Providence office.

Demise of the Founder of the Whiting Mfg. Co.

NORTH ATTLEBORO, Mass., Nov. 26.—William D. Whiting, of F. M. Whiting & Co., died suddenly yesterday morning in the presence of his family at his residence on Park St. He was in his 76th year. Mr. Whiting was hale and hearty up to a few hours of his death, when he complained of chest pains. Heart trouble was the cause of his death.

The deceased gentleman was born in Attleboro in 1815 of poor parents. At the age of 14 years he was apprenticed to Draper & Tifft, jewelers. After learning his trade he continued with the firm one year. He worked for a time with other firms and soon acquired a reputation for sobriety and reliability and was offered the position as foreman for the late H. M. Richards. He accepted this position and went to Philadelphia with Mr. Richards. While in that city he started in business for himself; but the venture was not a success and in 1840 he returned to Attleboro.

With Albert C. Tifft, he formed the firm of Tifft & Whiting, with a cash capital of $500.

They started business in an unused blacksmith's shop, and eighteen months afterward built a two-story shop. In 1847 they built a part of the present Whiting building on Broad St, a stone structure, 90 feet long and 40 feet wide. By the year 1853 the business had so increased that 40 feet more were added to the building. At this time Mr. Whiting bought out Mr. Tifft's interest, paying $90,000 for it.

Mr. Whiting then established a New York office and began the manufacture of silver combs and hairpins and added other silver work until this branch of business became very large and resulted in the organization of the Whiting Manufacturing Company, with William D. Whiting president, and a capital of $150,000 which was soon increased to $250,000.



WILLIAM D. WHITING.

In 1875 a factory in New York, was built where Mr. Whiting conducted the business for five years, at the end of which time he returned to North Attleboro, and in company with his son entered upon the manufacture of silver jewelry and sterling silverware under the name of F. M. Whiting & Co. The business has been and is very successful.

Mr. Whiting married in 1839 and three children survive him. Two years ago he celebrated his golden wedding. A man of infinite geniality, tireless industry and high integrity, his legions of friends throughout the country will learn of his decease with sorrow.

Death of an Old Clock Maker.

NEW HAVEN, Conn., Nov. 30.—Potter Sanford, one of Terryville's oldest and most respected residents, died at his home Friday, aged 81, and was buried to-day. He was born in Plymouth. His father furnished metal parts for the first clock made in Connecticut, by Eli Terry, and when Mr. Sanford was a young man he was employed by Eli Terry, Jr., in the manufacture of clocks. He moved to Terryville in 1835.

He was identified with the Eagle Lock Co. ever since its organization, and for many years was one of the directors of the company. He was one of the leading supporters of the Terryville Congregational Church. He leaves two daughters.

Jonas Dorst & Co., Cincinnati O., are busy as usual. The hum of their factory is heard late and early.

C. G. BRAXMAR,
47 Cortlandt Street, NEW YORK,
Issues . the . largest, . most . complete . and . newest . Catalogue . of
BADGES, · MEDALS · AND · CHARMS
in America. Send for it and see for yourself.
NEW CATALOGUE.

A very desirable Suite of Offices
in the
Modern Office Building
189 * BROADWAY,
Opposite John St.,
At a Moderate Rental.
L. J. CARPENTER,
41 Liberty Street.

Live Jewelers-



OUR MOTTO
FAIR & SQUARE DEALING
OUR CUSTOMERS WELFARE
OUR OWN WELFARE

who · know · a · thing · or · two
get · most · of · their · jewelry · from
LEOPOLD · WEIL · & · Co
51 MAIDEN LANE, NEW YORK.
Do You?

Livermore & Knight, Providence, R. I.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 1433 CARD RECEIVER.



No. 4600. PUFF BOX.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

NEW YORK. CHICAGO. SAN FRANCISCO

FALL ANNOUNCEMENT.

WALTHAM WATCHES.

DAVID F. CONOVER & CO.,

7th & Chestnut Streets,
PHILA., PA.

Will of the Late W W. Lyman.

MERIDEN, Conn., Nov. 27.—The will of the late W. W. Lyman was offered for probate this week. The will was drawn in 1885 and a codicil was added in 1886. The entire property, real and personal, is bequeathed to immediate members of the family. Mrs. W. W. Lyman is named as executrix.

The Wilcox & White Co., of this city, passed obituary resolutions on their deep sense of loss in the death of W. W. Lyman.

Omaha Likely to Have Another Sensational Suit.

OMAHA, Neb., Nov. 30.—This city seems likely to have another lawsuit similar to the Thompson *vs.* The Omaha National Bank case, in which the readers of THE CIRCULAR will remember that Thompson got a verdict against the bank for about $23,000, it having attached the jewelry stock of Edholm & Akin, on which Thompson held a chattel mortgage for the above amount.

Some time ago C. L. Ericksen failed and the stock was seized by the Union National Bank or its cashier, Chas. E. Ford. The other creditors brought suit against Ford and Ericksen, which is now pending, for a share of the assets of the firm. Rumor has it that a misunderstanding has arisen between Ericksen and Ford, and that if the suit does not terminate satisfactorily, Ericksen and the other creditors will institute suit against Ford.

Manufacturers of Fancy Metal Goods Burnt Out.

NEWARK, N. J., Nov. 30.—A destructive fire broke out on Saturday night in the building occupied by Joy & Seliger, manufacturers of fancy metal goods, toilet sets, manicure sets, etc., corner of N. J. R. R. Ave. and Hamilton St., causing a loss to the firm of about $30,000. The building was a large four-story brick structure and was formerly occupied by the Riley-Osborn Mfg. Co.

Joy & Seliger occupied the two upper floors where they had on hand a large amount of completed stock ready for the holiday trade, and which is now supposed to be a total loss. Besides the firm's stock of finished goods there was stored in the fourth floor over one thousand gallons of silver solution, valued at $4 a gallon, which is also a total loss. The firm employed one hundred hands and were shipping about $1,000 worth of goods a day. There was $20,000 insurance on the firm's stock, tools and fixtures.

J. C. Gigon's Business Considered a Lottery.

PHILADELPHIA, Pa., Nov. 30.—Joseph C. Gigon, a jeweler at 1018 Chestnut St., was held in $1,000 bail by U. S. Commissioner Edmunds, Saturday, on the charge of using the mails for illegal purposes. Gigon is the proprietor of a number of watch clubs, and the evidence submitted showed that he had utilized the mails for sending out advertisements showing the "drawing" features of the business.

The prosecution was brought by the Retail Jewelers' Association, and President A. S. Goodman of that body, testified that the lottery watch club system was a serious injury to the legitimate ratail jewelry business. Mr. Goodman also stated that the association was determined to exterminate all such schemes.

In his defence Mr. Gigon stated that his was a perfectly legitimate business, and that he was unaware that the law prevented the use of the mails for advertising it. In committing the defendant, Commissioner Edmunds stated that the scheme was clearly within the lines defined by the law as a lottery, and that to use the mails to advertise it was illegal.

Mr. Laidlaw, Sarnia, Ont., is going out of business on Feb. 1, 1892, and is selling off.

Some years ago G. W. Pitt began the jewelry business in London, Ont., but before long he became involved, and the business was carried on by his wife and Merritt L. Green, under the style of Pitt & Green. A week ago the bailiff took possession of their premises for rent, but they succeeded in inducing him to retire. Now the landlord finds that the stock has been removed and the precise location of the parties is not known.

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.



No. 200 A-/D. II. Sterling Applique.
Price $24.00 per doz., net. Size 2¼x3⅜ In.

OUR LEADER

MADE IN

REAL SEAL, KANGAROO.

OOZE AND ROYAL CALF,

MOROCCO AND DENTELLE

LEATHERS,

IN TWENTY-FOUR

Desirable Colors.



200 A/3 F. D. L. Sterling Applique.
Price $27.00 per doz., net Size 2¼x3⅜ Inches.



No. 200 B/154—Sterling Front.
Price $27.00 per doz., net. Size 2½x3¾ In.



No. 200 B/L. Sterling Silver.
Price $27.00 per doz., net. Size 2½x3¾ Inches.

Deitsch Bros.

416 Broome Street,

NEW YORK,

MAKERS OF

Fine Leather Goods,

POCKET BOOKS. CARD CASES,

FOLIOS, CHATELAINE BAGS,

PHOTO FRAMES,

Watch Card Cases.

DESK PADS,

EYE-GLASS & SPECTACLE CASES

MOUNTED IN STERLING SILVER,

FOR THE

Jewelry Trade.



No. 200 B/C. Sterling Front.
Price $27.00 per doz., net. Size 2½x3¾ In.



No. 200 A/Bow. Sterling Applied.
Prce $27.00 per doz. net. Size 2¼x3⅜ Inches



No. 200 A/171. Sterling Front.
Price $24.00 per doz., net. 2¼x3⅜ Inches.



No. 200 A/D. II. & C. Sterling Double Heart and Crown.
Price $27.00 per doz., net. Size 2¼ x3⅜ Inches

The Right Letter Thief of Chicago Probably in the Toils.

CHICAGO, Ill., Nov. 26.—The wholesale jewelers of this city, notably Lapp & Flershem and Swartchild & Co., who have been missing letters from the mails for more than a year past, believe that at last the thief that has caused them so much annoyance and loss has been caught. Letter-carrier Edward J. Dunne was arrested Monday afternoon on the charge of robbing the mails. Six dollars out of seven mailed by the inspectors were found in Dunne's possession. The decoy letters containing the money were sent out Monday afternoon. Two of these, addressed to Swartchild & Co., and containing several dollars were not delivered. The inspectors who had been shadowing Dunne followed him back to the Government building and placed him under arrest. He protested his innocence at first, but when the stolen money was taken from him he confessed his guilt so far as taking the marked bills was concerned, but refused to admit any other stealings.

It will be remembered by the readers of THE CIRCULAR that owing to complaints of these firms last August, Henry C. Barlow, a trusted carrier, was arrested charged with the peculations. After Barlow's arrest the stealings ceased for a time, and this led to the belief that Barlow was the man who had been taking the letters, but the old trouble commenced again about the middle of October, and the authorities made one more attempt to catch the robber, and it evidently has been successful.

Manager Towers, of Lapp & Flershem, in conversation with THE CIRCULAR correspondent regarding the annoyance to which the firm has been put by Dunne's stealings, said that at least 200 letters addressed to the firm had been stolen since the trouble first began in October, 1890, and that in one week in the latter part of October, 1891, thirty letters were taken from the mail which should have been delivered to them.

Mr. Swartchild told the correspondent that he had just received a package of twenty-five letters that had been stolen by Dunne, they having been turned over by the post-office authorities since the thieving carrier's arrest. His firm's experience in missing letters was substantially the same as Lapp & Flershem's.

J. E. Brown & Co.'s Stock to be Sold Out.

TORONTO, Ont., Nov. 28.—At a meeting of the creditors of James E. Brown & Co., 110 Yonge St., held this week, it was decided that the stock be taken and sold to satisfy the demands of the creditors

The statement presented showed liabilities of $11,590.35 direct and of $283.70 preferred, a total of $11,874 05. The assets were placed at $11,526.08, a deficiency of $347.97. Mr. Brown offered 40 cents on the dollar, payable in 3, 6, 9 and 12 months, the last two payments being secured. This offer was refused. Then the creditors suggested that the firm buy in the stock at 50 cents on the dollar, but this the firm was not prepared to do, and it was decided to wind up the estate.

A. & E. Gerlach, Columbus, O., last Saturday, had a grand opening in their new store 5 N. High St. Crowds attended the opening. In order to give all an opportunity to witness their stock they decided to hold another opening on Dec. 1st.

MERRITT'S LETTER.

Nov. 4, '91.

GENTLEMEN:

To show you that I appreciate your patronage, and mean to make it as convenient for you to get your goods at as little expense as possible, I have made an engagement with my old friend W. S. Cable to represent me in New York. He will have an office in the Lane. Now, gentlemen, I hope you will receive him with the same favor which you have usually given me personally. I think he needs no further introduction. He will keep a full line of samples of everything I carry in stock, and also anything new that we put on the market

Respectfully,

S. F. MERRITT.

3 SUCCESSFUL SOUVENIR SPOONS

Have met with a large sale wherever introduced.

UNCLE SAM.

Applicable to any Locality.



OLD OAKEN BUCKET.

Appeals to Popular Sentiment.



CLEOPATRA.

In keeping with the Latest Fad.



CAN BE ORDERED ETCHED WITH NAME OF PLACE.

UNCLE SAM AND CLEOPATRA { Tea, $24 per doz. Orange, 24 " Coffee, 12 "

Old Oaken Bucket { Tea, $24 per doz. Orange, 24 "

ETCHING $3.00 PER DOZEN, EXTRA.

ALVIN MFG. CO.,

860 BROADWAY, N. Y. Factory, 24 Boudinot St., Newark, N. J.

BIPPART & CO.

MANUFACTURERS . . OF FINE . .

DIAMOND JEWELRY

Corner Marshall & Halsey Streets, NEWARK, N. J.

NEW YORK OFFICE, 19 MAIDEN LANE.

BROOCHES
LACE PINS
SCARF PINS
EARRINGS
CHATELAINES

HAT PINS
NECKLACES
LINK BRACELETS
WIRE BRACELETS
RINGS

In strictly 14 K. with or without Diamonds.



PAT. APPLIED FOR.

No. II.—

THE

"Common Sense" NON-TILTING Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer,

14 K. IN STOCK. ANY QUALITY TO ORDER. *14 Maiden Lane, N. Y*

Silver Novelties

FRANK H. LA PIERRE,

18 East 14th Street. N. Y.

WAR SPOONS.

I am now prepared to deliver EIGHT OR TEN PATTERNS. Send for Circular and Price List.

E. A. WHITNEY,

403 Washington St., Boston, Mass

W. C. EDGE CO.

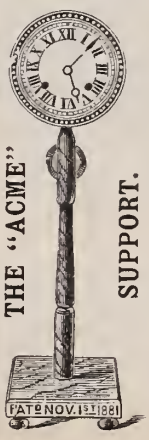
VEST CHAINS, QUEEN CHARMS, VICTORIAS, PENDANTS, FINE CHAINS, NECK CHAINS, CHARMS, CROSSES

OFFICE AND FACTORY,

NEWARK, N. J.

NO SNAPS, NO JOB LOTS.

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS,

DEALERS IN

WATCH & JEWELRY MATERIALS

Files, Tools, Roll Plate and Fire Gilt Chains.

No. 63 NASSAU ST.,

NEW YORK

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

The following speak for themselves:

MR. NYE. WINONA, MINN., Nov. 15, 1890.

DEAR SIR: It affords me great pleasure to send you this voluntary recommendation of your justly celebrated watch oil. It is being used and appreciated by the graduates of W. F. A. Woodcock's Watchmakers' School, from the Atlantic to the Pacific, and I recommend it in the highest terms to all *good* watchmakers.

I am, yours respectfully,
W. F. A. WOODCOCK.

COLUMBUS, NEB., Feb. 15, 1891.

WM. F. NYE, New Bedford, Mass.

DEAR SIR: Your kind favor to hand.

Thanks for prompt reply. Referring to the test of your Watch Oil by D. L. Brown, I have tried all kinds of oil for watches, and am free to state that I could not be induced to use any other than your brand, as it's the only oil one can rely on in cold climates. I often have watches carried by my customers three years without cleaning or re-oiling.

Yours truly,
A. J. ARNOLD

WILLIAM F. NYE,

MANUFACTURER OF

The finest Watch and Clock Oil made,

NEW BEDFORD, MASS.

HENNEGEN, BATES & CO.,

BALTIMORE,

WHOLESALE JEWELERS AND WATCH DEALERS,

DIAMOND IMPORTERS.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST.

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC.



SOUVENIR PEN HOLDERS.

Names and Legends of any City Etched on Silver Pen Holders and Pencils

NEW FIRM

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS AND JOBBERS,

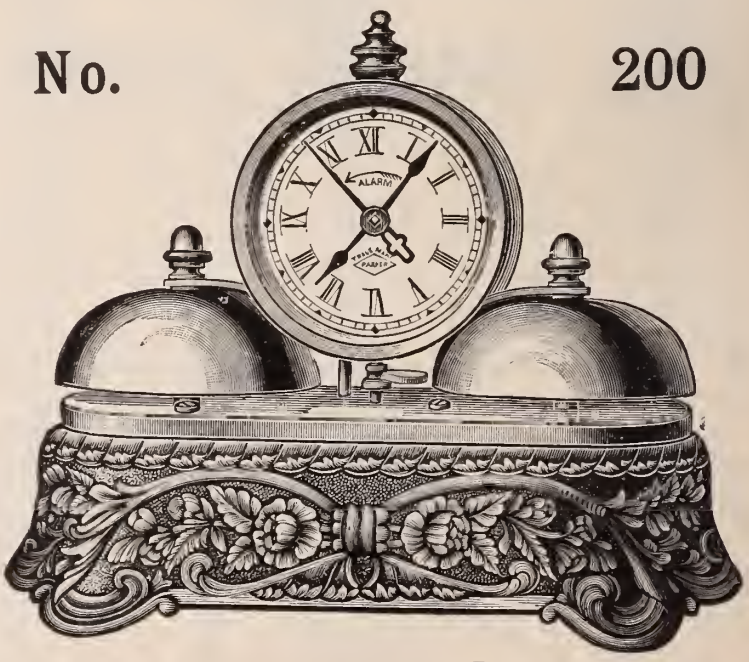
AMERICAN AND SWISS WATCHES, DIAMONDS, CHAINS, JEWELRY, THIMBLES. ETC.

NEW STORE

No. 60



No. 200



NEW CONSTRUCTION.

THE ALARM MOVEMENT in these clocks is a **New Construction** and is **superior** to any other on account of **Improved Escapement.**

There is no escape wheel, nor are there any pallets to wear rapidly away, as in **all** prior alarms.

The sound is **Electrical,** and it is produced without the expense, care and nuisance of maintaining a **Battery.**

Sold by all Wholesalers.

THE PARKER & WHIPPLE CO., MERIDEN, CONN.

Novelties for the Holiday Trade

DESCRIPTIONS AND ILLUSTRATIONS OF THE NOVELTIES THAT HAVE BEEN PRODUCED FOR THE HOLIDAY TRADE.

PART VI.

IT has always been conceded that pencil-cases and pen-holders bearing the name of Aikin, Lambert & Co., 19 Maiden Lane, New York, and 96 State St., Chicago, Ill., are among the richest in the market, and the three designs illustrated in this article are



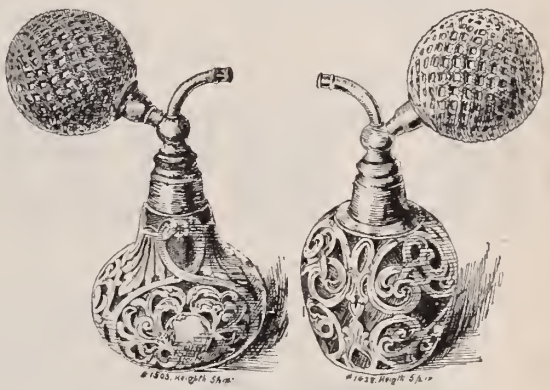
CORDIAL SET, SILVER DEPOSIT WARE.—ALVIN MFG. CO.

no exception to this rule. The pen-holder shown is made of sterling silver, artistically engraved with fancy flower and feather work. That portion of the holder bearing the pen can be detached and turned around so that the pen is protected in the handle to insure safety when carried in the pocket. The holder is illustrated in its exact size. It is a quick-selling holiday novelty.

The pencil-cases shown are also of sterling silver and are made on the well-known "Magic" principle; that is, they can be closed by simply pushing the top into one-third the size they are when open, thus making them at once very compact and adapting it as a charm or to be carried in the vest pocket. The design is a very graceful twist running from the bottom to the top of the case and it can be finished in either way—shown in the illustration—plain or the raised part engraved with scroll work.

NEW DESIGNS IN SILVER-DEPOSIT WORK.

In the line of silver-deposit work a number of very beautiful novelties are shown by the Alvin Mfg. Co., who have for some years made a specialty of this ware. The effect is produced by depositing on crystal glass articles, such as decanters, pitchers, ink stands, etc., a coating of silver, wrought into delicate and fanciful designs, engraved, etched or oxidized. In the illustrations the silver is very richly engraved by a new process which renders the inner surface of the silver next to the glass perfectly white, whereas before it was black, owing to the method used in preparing the glass for electro-deposition. The rubber balls of the atomizer, shown herewith, are covered with a network of silk in various colors which forms a very pretty contrast with the engraved silver. The other cut is of a cordial set, consisting of a decanter and six glasses. The design of this set is very attractive.



PERFUME ATOMIZERS, SILVER DEPOSIT WARE. ALVIN MFG. CO.

A COLUMBUS EGG.

Nicholas Muller's Sons, 117 Chambers St. New York, have now ready for the trade a new article in bronze which will, we think, have a large and lasting demand. It is an egg of about five inches high and proportionate width. It immediately suggests Columbus teaching the monks how to make an egg stand on end. This particular egg of bronze stands on one end, and on its upper end a cover lifts off and discloses a timepiece in the body of the egg, and on the inside of the cover there is a mirror, which however can be replaced by photographs or other pictures if desired. This is not a mere holiday production, but one that is likely to be sold largely during the World's Columbian Exposition in 1893.



NEW PENS AND PENCILS.—AIKIN, LAMBERT & CO.

The Essex Watch Case Co., 6 Maiden Lane, New York, illustrate on another page a few of the rich and artistic patterns which they have introduced for the holiday trade, in addition to their extensive line of raised gold, ornamented, satin finish, enamel and diamond set gold filled cases. The designs in raised platina and gold wire are rich.

Groenman & Co.,

SUCCESSORS TO JOHN HAUG.

MANUFACTURERS OF



Fine Diamond Mountings,



Order Work and Repairing for the Trade a Specialty.

No. 204. No. 160.

49 MAIDEN LANE, NEW YORK.

TRADE



MARK.

THE ORIGINAL

GOLD CROWN FILLED RINGS.



SECOND QUALITY.

To meet the demand for a lower priced Gold-Filled Ring, we are now making, in connection with the Crown Ring a Second Quality Ring, stamped as above. WE MANUFACTURE FOR THE JOBBING TRADE ONLY. WM. E. McCALL, Successor to McCall & Newman, 625 Arch Street, Philadelphia.

A. W. FABER.

GOLD PENS,
GOLD AND SILVER PENCILS,
SILVER PENHOLDERS, ETC.
MANUFACTURED BY
EBERHARD FABER,
NEW YORK. CHICAGO.

THE "BRYANT" RINGS



43D YEAR

AND STILL IN IT!

Nicholas Muller's Sons,

117 Chambers St.,

NEW YORK.



2025M. CUPID'S CAULDRON.



No. 285. EGG OF COLUMBUS.

Largest Line of Art Bronzes in the World.

Bronzes, Lamps, Candelabra, Pedestal, Etc., Etc.

See the Line or send for Catalogue.

THE AMERICAN WATCHMAKER AND JEWELER.
An Encyclopedia for the Horologist,
JEWELER GOLD AND SILVER-SMITH. CONTAINING DIRECTIONS FOR USING ALL THE LATEST TOOLS DEVICES AND ATTACHMENTS FOR WATCHMAKERS.
10 Pages Muslin, $4.50; Paper, $4.25.
Send for Full Catalogue. 203 Illustrations.
Our Specialty, Watchmakers' Books.
GEO. E. HAZLITT & CO., 347 Dearborn St., Chicago.

NICHOLSON FILE COMPANY,
Offices at Providence, R. I.

FILES—Extra {TRADE XF MARK.} Fine—RASPS

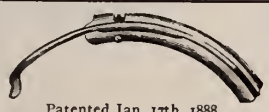
Works at Providence, R.I. —FOR— JEWELERS, WATCHMAKERS TOOLMAKERS, Etc. Works at Pawtucket, R.I.

WATCHES.

We desire to say we are headquarters for Howard Watches, and that we have all grades of this Movement and a large variety of cases in staple and fancy designs. If you have a prospective sale for a Howard Watch not in stock we will gladly send you an assortment of Movements and Cases for inspection.

HAYDEN W. WHEELER & CO.,

2 MAIDEN LANE, NEW YORK.



Patented Jan. 17th, 1888.

C. G. HARSTROM,

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**

Also with Gold, Silver and Oxidized Plated Mountings.

79 Nassau Street, - New York.

Send for Selection Package.

SOMETHING · NEW.



ALUMINUM THIMBLES.

Light, Durable and will not tarnish.

In appearance similar to Silver, and at half the cost



If you want something NEW, HANDSOME and CHEAP, send, enclosing business card, for samples and prices.

KETCHAM & McDOUGALL,

198 Broadway, New York.

"This ring, whose high respect and rich validity did lack a parallel."

Hildreth Manufacturing Co.,

Plain Solid Gold Rings,

53 Maiden Lane, N. Y.

J. B. LAURENCOT, ESTABLISHED 1869.

IMPORTER AND JOBBER OF **OPTICAL GOODS,**

In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE, . . . No Branch Houses. . . NEW YORK.

S. C. JACKSON, 180 BROADWAY, NEW YORK,

MANUFACTURER OF

Fine * Cases * for * Jewelry, * Silverware, * Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.

All Subscriptions to the Sapphire and Ruby Co. Paid in.

HELENA, Mon., Nov. 25.—The subscriptions to the Sapphire and Ruby Co. of Montana, closed Nov. 3, in London. The capital is fixed at £450,400 in 450,000 ordinary shares, and 400 founders shares, at £1 a share. The land to be acquired by the company is known as the Spratt gem fields, about 4,000 acres, on Eldorado and other bars, on the Missouri River, about twelve miles from Helena.

In their prospectus the promoters give the following figures as to the production and the profits: 27,104 carats at 20s. per carat, would yield £27,104; deducting the cost of production, £1,500 and the cost of cutting, 5s. per carat, £6,776, a total of £8,276, leaves a profit of £18,828 per acre. "On the above basis," says the prospectus, "assuring an annual sale of the product of but ten acres, the result would be a net return of over £188,000 per annum, equal to more than 40 per cent. upon the capital of the company."

According to the prospectus no part of the purchase money will be paid the vendors until two or more directors of the company shall visit and approve the property. While no definite information has been received here as to the success of the subscription, it is undoubtedly all taken, as a cablegram from London under date of Nov. 14, announces that Messrs. Howard Oviatt, F. W. and Duley Shuter are on their way to Montana to inspect the sapphire fields. The same cablegram says the subscriptions are held in bank awaiting the result of their report. The terms on which the property is sold are £200,000 in the stock of the company and £200,000 in cash. A working capital of £25,000 is also provided for, and another £25,000 is also reserved for the same purpose. The principal Helena people interested in the matter, whose names appear in the prospectus, are A. U. Spratt, J. G. Spratt and F. D. Spratt.

A Dangerous Thief Among Jewelers.

PHILADELPHIA, Pa., Nov. 28.—Joseph Mason, a letter carrier, was held in $1,500 bail by Magistrate Pole, Thursday, on the double charge of larceny of a diamond ring in Z. J. Pequignot's store, 806 Chestnut St., and carrying a concealed deadly weapon. Mason went into the store on Wednesday, and Miss Teresa McGrath, the saleswoman, showed him many rings, but he appeared to be difficult to please. Mr. Pequignot spoke to his saleswoman on a business matter, but when she turned toward Mason, she noticed that a diamond ring valued at $75 was missing from the collection. She accused Mason of taking the ring. He denied the charge and was willing to be searched.

He was taken into a back room and Carl Heineman, a watchmaker, saw him draw the ring from his sleeve and throw it on a table. Mason was then arrested and in one of his pockets were found a revolver and a number of jewelers' fitting rings. At the hearing Mason protested his innocence.

ESSEX WATCH CASE CO. GOLD FILLED CASES

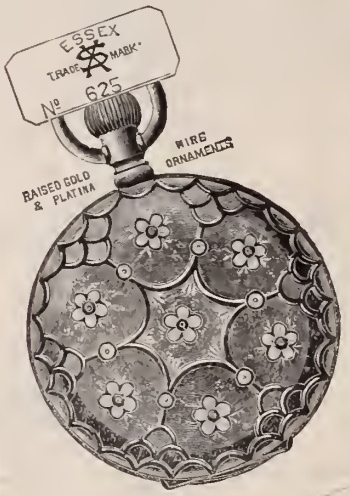
A few of the numerous rich and artistic patterns for the Holiday trade which are in addition to



FLEUR DE LIS
FIVE DESIGNS.



PLATINA AND GOLD WIRE
TEN DIFFERENT DESIGNS.





PLATINA BAND.
TEN DESIGNS.

our extensive line of Raised Gold Ornamented, Satin Finish, Enameled, Stone Set and Diamond Set Cases.

Addison Conkling, Agent, 6 Maiden Lane, N. Y.

WHAT'S IN A NAME?

The English naval authorities asked themselves this question when it became their duty to christen the great cruiser just completed for Her Majesty's service, said to be the finest war-ship afloat. They immediately called her **"THE DERBY,"** and she **NOW HOLDS THE SUPREMACY AT SEA.** The jeweler who buys a bill of silver-plated ware or novelties is no more puzzled over a name than Her Majesty's naval authorities. He knows what's in *a Name.* And he knows what's in *the name "DERBY."* So do we, and for that reason we are careful that every article leaving our factory shall be a credit to it--new, natty and durable.

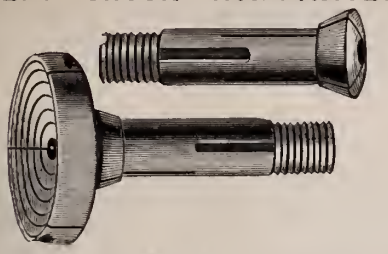
THE DERBY SILVER CO.,

New York Salesroom,
25 MAIDEN LANE.

BIRMINGHAM, CONN.

WATSON J. MILLER, PRES. & MANAGER

EVERY CHUCK WARRANTED.



TO FIT ANY LATHE MADE.
WELL TEMPERED AND HIGHLY FINISHED.

Watchmakers' Screwdrivers—Four in set; finely tempered blades; gutta-percha handles and knobs (hexagon) highly finished.

Watchmakers' Truing Calipers—In brass or nickel; highly finished and damaskeened. The only jeweled truing caliper made in America.

Watchmaking Machinery—We make it. We have the patterns for and drawings of all the modern watchmaking machinery and tools.

Model Making—You furnish the idea, "we do the rest."

The HINCKLEY M'F'G CO., AURORA, ILL., U. S. A.

HENRY GOLL & CO.,
PROPRIETORS,
4 & 6 Liberty Place,
NEW YORK.

THE Watch Case SANITARIUM.

The only place in the city where the making of **Special Cases** is combined with **Repairing** in its various branches **Everything in our line is a Specialty,** and everything is done under our supervision on the premises by competent workmen. Use the speaking tube on the ground floor to call the elevator.

Litigation Over a Stem-Winding Watch Patent.

CLEVELAND, O., Nov. 26.—Royal E. Robbins, Boston, Mass., and Thomas M. Avery, Chicago, Ill., trustees, filed a bill of complaint in the United States Circuit Court, Monday, against the Dueber Watch Case Mfg Co., Canton, O., John C. Dueber, its president, and Winthrop A. Moore, its secretary and treasurer.

The complainants, as trustees of the Elgin National Watch Co., Chicago, allege that the defendants have infringed letters patent on a new and useful improvement in stem-winding watches invented in February, 1883, by Caleb K. Colby, Brooklyn. Mr. Colby assigned the patent to the Elgin company and its trustees on Aug. 8, 1885, licensed the Dueber company to use it, but the license is now broken and terminated. Nevertheless the Canton corporation has gone on using it. The complainants ask a decree for profits and an injunction.

Colonel Moore, when interviewed, said that up to about two years ago his company manufactured for a while, but under protest, certain parts of a watch case stem-wind mechanism under a license from Messrs. Avery and Robbins. Since then the Dueber Co., he said, have used their own patents and propose to continue to do so.

Mr. Moore claims that the Dueber patent is superior to all others. Mr. Dueber has always been opposed to pendant-set watches, and what have been made by his company have been made against his mechanical judgment and solely to enable dealers to fit other movements to his cases when necessary.

The Pittsburgh Police Would Like to Meet This Thief.

PITTSBURGH, Pa., Nov. 26.—Shortly after midnight Monday morning the jewelry store of Mrs. K. Smit, 936 Liberty Ave. was broken into and jewelry to the amount of about $500 taken. The things taken were chiefly rings, opera glasses and the like.

A handsome pane of glass valued at $200 was broken by the thieves, who must have escaped down Garrison alley. The theft was first discovered by the patrolman on beat, but there is no clue to the thief.

A Swindling Woman Peddles Spurious Silverware.

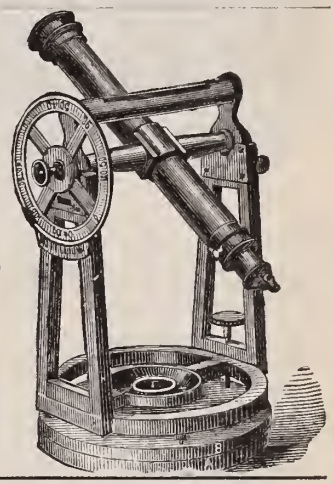
ACTON, Ont., Nov. 28.—One day last week a woman came to town with an assortment of silverware and of course found purchasers.

One lady purchaser who invested a considerable amount in "best quadruple plated" silver knives, forks and spoons, became uneasy as to the genuine character of her goods, concluded to test the matter and took them to a local dealer for examination. They proved to be trash of the worst class, and instead of quadruple plate, were only brass



TO WATCHMAKERS.—We have on hand a number of Chronometers, by various good makers, not new, which have been in service for purposes of navigation, and are excellent instruments. They have been put in perfect repair, and will give satisfactory results as to performance. We will sell these chronometers at low prices, either for cash, or on accommodating terms to suit special cases, or will hire them at moderate rates, and will allow the hire to apply on purchase. **Send for Circular giving prices and terms.**

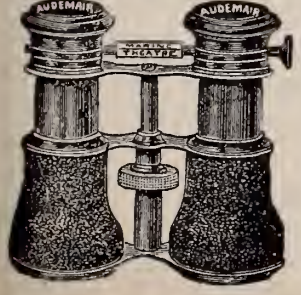
Our Watchmakers' Transits are readily set in position. Printed instructions, easily understood, accompany each instrument, and no preliminary calculations are required. With them correct time can be obtained within one second.



JOHN BLISS & CO.
Manufacturers of Marine Chronometers,
128 Front Street, New York.

THE VICTORY HOLDER.





We refer to the SPENCER OPERA HOLDER, not only a ***victory*** in court of law, but pronounced a ***victory*** by the people. They are a ***victory*** in grip and a ***victory*** in simplicity. The kid-covered clasps prevents them from marring the Opera glasses. This is the season for "Audemair" Opera Glasses, and we have prepared ourselves for it by the greatest variety ever shown. Many of the designs are entirely new, and imported for the first time by us. "Audemair" has become synonymous with superiority in Opera Glasses. DON'T MAKE A MISTAKE. The prices, design and quality will attract you. Send for our special on Opera Glasses and Opera Glass Holders.

Spencer Optical Manufacturing Co.,
15 MAIDEN LANE, N. Y.

THE BOWDEN
Seamless Plain Ring,

IS MADE ONLY BY

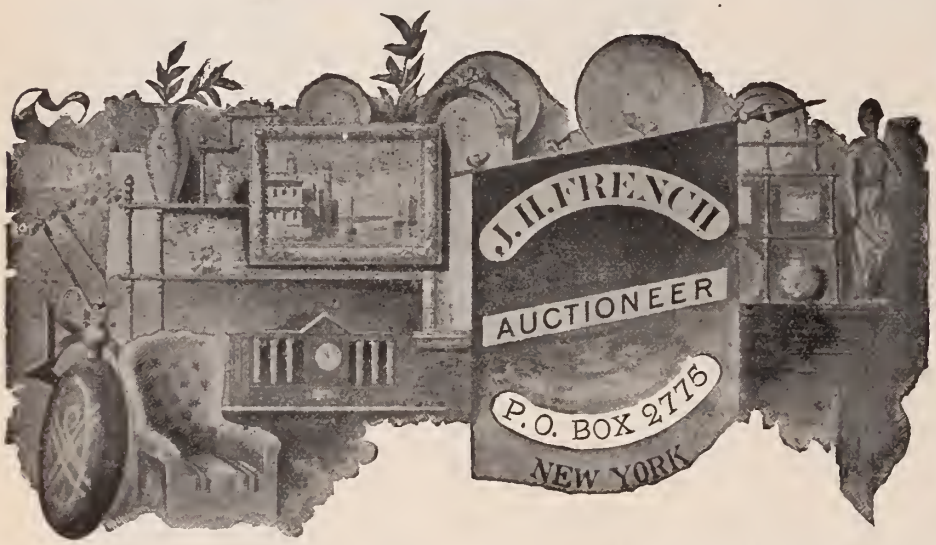
J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

ESTABLISHED 1873.



If for any reason you should desire the services of an AUCTIONEER, and will write me as to the amount of stock you have on hand and its general character, the size of your store and the number of inhabitants of your town or city, I could, from my extended experience, give you an idea of the amount of business you could expect under the circumstances, and, no doubt, be able to refer you to some one for whom I have sold under conditions similar to your own.

As a general reference, you could hardly find a wholesale jeweler who is not familiar with some of the numerous successful sales I have made.

I have made many successful AUCTION SALES, and have yet to record a failure to fully satisfy the owners. Can give you hundreds of references to that effect.

If the business should be urgent and I am myself engaged, I have two competent assistants instructed in my methods whom I could send on short notice.

Any correspondence with me will be strictly confidential in every case.
P. O. Box 2775.

NEW YORK CITY.

SEXTON BROS. & WASHBURN,



41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS.

PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK

dipped in a silver solution. The lady's husband looked up the swindling peddler charged her with fraud and the money was promptly refunded. Other purchasers were not so fortunate.

The woman put up at the Dominion Hotel and late in the afternoon went out leaving a valise and an unpaid board bill with the landlady earnestly requesting her to take good care of the former. She failed to return having taken the evening train. The valise was subsequently found to contain not even poor silverware but a useless collection of papers.

Poor Book Accounts Cause Max Golden's Failure.

PHILADELPHIA, Pa., Nov. 27.—Max Golden, 1929 South St., has made an assignment to J. Joseph Murphy, attorney-at-law, for the benefit of his creditors. His assets are said to aggregate not over $4,000, while his liabilities will exceed $9,000.

The cause of the failure is attributed to poor book accounts, together with the general stringency of money. J. Berschler, 745 Erie St., entered a judgment note with execution against Mr. Golden in Common Pleas, No. 5. The note was for $1,200, dated Sept. 5, 1891, payable in one day.

The Metal Workers' Trades Assembly Taking Definite Shape.

MERIDEN, Conn., Nov. 28.—The metal workers of this city interested in the movement to perfect the organization of a Metal Workers' Trades Assembly, embracing mechanics from the different factories where metal goods are manufactured, held an important meeting Tuesday evening at which a large number of tradesmen interested in the organization were present. A largely increased membership was announced, and at the next meeting it is predicted that two-thirds of the metal mechanics in the city will be members.

A prominent labor man went to Hartford last Saturday and interviewed leading workmen in the Hartford Silver Plate Co.'s and the Wm. Rogers Mfg. Co.'s factories. He found that all were in sympathy with the Metal Workers' Trades Assembly, and will fully co-operate with it. The Wallingford factories have already organized.

Burglars Rampant in Alabama.

ANNISTON, Ala., Nov. 28.—Anniston is infested with a gang of thieves who have so far eluded the police, but continue to get in their work. A few nights ago three stores and one residence were burglarized, but the amounts stolen were small. John T. Moye's jewelry store at Oxford was entered, but the burglars were frightened away before getting much jewelry. The police are using every effort to capture them.

E. E. Frost will soon move from Brocton N. Y., to Spartenburg, Pa.

A. WITTNAUER

19 Maiden Lane, N. Y.

WATCHES



TIMING AND STRIKING WATCHES

IN

GREAT VARIETY

AND PRICE.

A. BANTLE,

Gold and Silver Electro-plating

AND FINE ETRUSCAN

OXIDIZING COLORING.

Silver and Bronzing on Metals

FOR THE TRADE.

143 Fulton Street, N. Y.

ELECTRO-PLATING.

H. ALLSOPP & CO.,

MANUFACTURERS OF

GOLD RINGS,

WHITE STONE GOODS,

No. 60 McWhorter St., Newark, N. J

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.

The Latest Parisian Novelties.

GRAPES RASPBERRIES APPLES
CHERRIES CURRANTS RADISHES
STRAWBERRIES RAISINS GOOSEBERRIES

Mounted in Brooches, Lace Pins, Drops, Bracelets, Scarf Pins, &c.

CROSSIN & TUCKER,

409 PINE ST., PROVIDENCE, R. I.

ALEX. WIEDERHOLD,

20 MAIDEN LANE, N. Y.,

REPAIRING JEWELER.

Jobbing sent to me by mail or express will be repaired and returned promptly. Prices Moderate and First-class Workmanship Guaranteed.

GLOVE HOOKS,

In Sterling Silver. Over two dozen styles.

Also made to order.

LEWIS BROS.,

41 Maiden Lane, N. Y.

Keep up with the times by having a line of

ORANGE SPOONS

in stock that bear the

CELEBRATED

ROGERS

TRADE MARK.

Silver Plated Ware so stamped is

Genuine and Reliable,

And Manufactured by

The Wm. Rogers Mfg. Co.

OFFICE AND FACTORY

P. O. Drawer 30. HARTFORD, CONN.

OSTBY & BARTON,

SOLID GOLD BAND, STONE

AND FANCY RINGS



ALSO A LARGE LINE OF EMBLEM RINGS.

ARNSTEIN BROS. & CO.,

IMPORTERS OF

DIAMONDS,

AND JOBBERS IN

AMERICAN WATCHES,

37 Maiden Lane, New York.

ESTABLISHED 1856.

WILLIAM PARK,

Stone Seal Engraver.

Coats of Arms, Crests, etc., engraved in the highest style of the Art. Also Gold Rings, Silver Seals, Brass and Steel Seals engraved SUPERIOR to Stone Seal engraving. Dies cut for Envelope Stamping in best style

26 JOHN STREET, N. Y.

"A. & A. Patent."

N. B.—Retailers will save money on Diamonds in our stock.

NEW YORK.

51 & 53 Maiden Lane

—*Ring Makers*—



AVERBECK & AVERBECK,



TELEPHONE CALL, 3360 CORTLANDT

GEO. H. CHURCH. JAS. E. SLEIGHT.

SUPPLIES FOR JEWELERS, DENTISTS, WATCH CASE MAKERS.

SUPPLIES FOR Silver Smiths, ELECTRICIANS, Engravers.

CHURCH & SLEIGHT

BRUSHES—BRISTLE, STEEL AND BRASS WIRE

109 109

109 FULTON ST. NEW YORK.

GOLD, SILVER AND Nickel Platers' Supplies.

GOLD PEN AND PENCIL CASE MAKERS' SUPPLIES

CABLE ADDRESS "CHURCHLEY, NEW YORK"

CRESCENT WATCH CASES

TRADE MARK.

18 SIZE
16 SIZE
14 SIZE
6 SIZE
0 SIZE

STAND AT THE HEAD

F. and B. TRADE MARK.

FOSTER & BAILEY,

PROVIDENCE, RHODE ISLAND.

Manufacture the following lines in fine Rolled Plate. Everything guaranteed.

BRACELETS,	CHAIN MOUNTINGS,	JEFFERSON BRACELETS,
BANGLES,	CUFF PINS,	LOCKETS,
BAR PINS,	CHATELAINE PINS,	MOUNT HOPE BUTTONS,
BEAD NECKS,	EARRINGS,	NECK CHAINS,
CROSSES,	GARTERS,	SCARF PINS,
CHARMS,	GLOVE BUTTONERS,	STANLEY BRACELETS,
CHAINS,	JERSEY PINS,	WASHINGTON BRACELETS.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L. A. & CO. OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

Robbed the Showcase While the Watchmaker Repaired the Watch.

SPRINGFIELD, Mass., Nov. 26.—Two shabbily dressed young men called at the jewelry store of John C. Manning, at 428½ Main St. shortly after noon yesterday, ostensibly to have a watch mended, and after they left the store a long, narrow box, containing a dozen men's gold rings, valued at $100, which was in the showcase, was missed.

Everything points to the fact that a pair of jewelry store thieves have been here and have done a piece of clever work. One was a short fellow with a heavy moustache and the other was somewhat taller and thicker set. The tall man produced a hunting case watch, asking that a crystal and a hand be placed in it. The men stood in front of the showcase, while the clerk sat down to the bench with his back turned toward them.

The rings stolen were very heavy, having different varieties of onyx settings.

A New Clock Company in Connecticut.

NEW HAVEN, Conn., Nov. 25.—C. F. Levere, J. S. Johnson, E. L. Linsley, James O. Newton, Carlton E. Hoadley and Frank Winans, of this city have formed a joint stock company with a capital stock of $15,000. The concern will be known as the Connecticut Electric Clock Co., and will manufacture a new electric alarm clock, the invention of James O. Newton. Quarters have been secured on State St., and the manufacture of the clocks has already been commenced. The clock this company manufactures is very different from those yet designed, and the first electric alarm that is complete in one case. This clock is so arranged that when the alarm is set for any particular hour, it will ring, and if not stopped will continue to do so for four hours. The alarm can be shut off by turning a set screw which governs it.

This new company also intend to manufacture a new patent hotel annunciator and alarm which has been patented by Mr Newton, the inventor of the clock.

Thief Captured and Goods Recovered.

HURON, South Dakota, Nov. 25.—Harry Pratt, claiming to come from St. Peter, has been arrested on suspicion of knowing something of the robbery of H. Levy's jewelry store here last week. He subsequently confessed to the crime. Failing to secure $5,000 bonds he was sent to jail. A thousand dollars' worth of goods stolen were recovered.

S. Goldner, 96 Fulton St., New York, is meeting with great success with his patent safety scarf-pin lock. It is absolutely impossible when this device is applied to a scarf pin for the ornament to be lost or tampered with without the wearer's knowledge, as the harder it is pulled the more secure it becomes. The lock can be attached to any scarf pin.

USE THE C.R.

AMERICAN ✻ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark C.R. on them are imitations Buy only the genuine and look for the trade-mark C.R. on each spring. The well-known reputation of the C.R. Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES

64 NASSAU STREET, NEW YORK.

SPECIAL SALESMAN OF

Watches, Diamonds, Bric-a-Brac

AND

ART GOODS

FOR

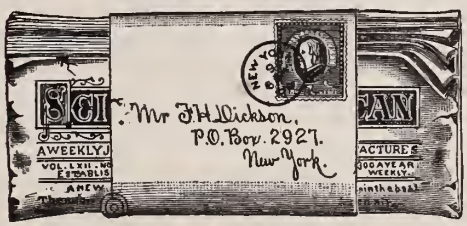
Established ✻ Jewelers.



WRITE FOR PARTICULARS.

Communications strictly Confidential.

References given in all parts of the United States from Retailers and Jobbers.



Patented June 24 and October 14, 1890.

POSTAGE STAMP BOXES,
MATCH BOXES,
TICKET BOXES,
PLASTER CASES, &c.,

IN GOLD AND STERLING SILVER.

SOUVENIR ✻ BOXES.

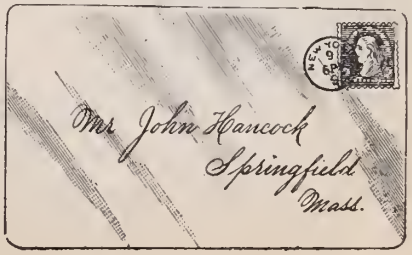
MADE ONLY BY

ENOS RICHARDSON & CO.

23 MAIDEN LANE, NEW YORK.

Temporary office until completion of new building May 1, 1892, at

16 MAIDEN LANE.



Stem-Winding Attachments

FOR AMERICAN WATCHES.

HENRY ABBOTT & CO., MANUFACTURERS,

14 Maiden Lane, New York.

CHAS. JACQUES & CO.,

IMPORTERS OF

French and English Clocks, Swiss Regulators, Clock Materials, Etc.

THE MOST COMPLETE STOCK TO SELECT FROM. APPLY FOR CATALOGUE.

2 MAIDEN LANE, - - NEW YORK.

JOHN A. RILEY & SLOAN CO.,

860 BROADWAY, NEW YORK.

MAKERS OF

HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.

ROSARIES AND CRUCIFIXES, CHATELAINES.

Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.

JAMES P. SNOW. ESTABLISHED 1834. CHAS. E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.



SEE THE NEW CUTTINGS

FOR 1891,

CRESCENT

AND

OLYMPIC

The best American Cut Glass is that manufactured by

THE PHŒNIX GLASS COMPANY,

OF PITTSBURGH, PA.

Unequaled in its BRILLIANCY, DEEP CUTTING and DESIGN.

42 Murray Street, New York.

43 SIXTH AVENUE, PITTSBURGH, PA.

News Gleanings.

Chas. R. Hotchkiss, Memphis, Tenn., has sold out.

Maier & Woltman, Avoca, Ia., are out of business.

I. M. Stowe has moved from Akron, O., to Alliance, same State.

D. E. Jacobs has moved from Gowanda, N. Y., to Montclair, N. J.

F. E. Lamb, Canton, Me., has given a chattel mortgage for $50.

Aaron T. Boylan, Hubbard, Ia., has given a chattel mortgage for $458.

H. C. Chapham, Columbia City, Ind., has given a chattel mortgage for $550.

D. H. Rote, Aaronsburg, Pa., has a judgment for $210 entered against him.

George A. Walker has recently fitted up a jewelry store in West Winfield, N. Y.

J. H. Leyson, Butte City, Mon., had a grand reopening last Thursday night.

John G. Krebs, formerly of St. Ansgar, Ia., is now located in West Duluth, Minn.

Jacob N. Merkle, Virginia City, Mon., died recently. The business is closed.

In a fire in Correctionville, Ia., last week, the store of O. D. Castle & Bro. was burnt out.

The business of Leonard D. Leach, Auburn, N. Y., who recently died, is now closed.

J. C. Keppler, Anaconda, Mon., is rearranging his store, and is covering the floor with linoleum.

Joseph Malcahy, of Rochester, N. Y., has entered the employ of J. H. Leyson, Butte City, Mon.

Jacob Goldman, jeweler and clock-maker, has entered the employ of A. N. Hilfman, Iowa City, Ia.

J. H. & D. Willey are now continuing the business of the South Bend Jewelry Co., South Bend, Ind.

A. Benning, Roanoke, Va., has returned from an enjoyable hunting excursion in Grayson County, W. Va.

O. W. Masters, Rock Valley, Ia., has given a bill of sale for $500 and has released a chattel mortgage for $912.

The Aurora Silver Plate Co., Aurora, Ill., are sending out a very neat and patriotic souvenir in the shape of an American eagle made of American tin, recently purchased direct from California mines.

L. A. Hovey and W. H. Pearce have formed a partnership under the name of W. H. Pearce & Co., and opened a store on Nov. 14 in West Bainbridge, N. Y. Mr. Hovey was last week in New York purchasing stock.

Henry Bond, for several years purchasing agent of the American Waltham Watch factory, Waltham, Mass., has resigned to associate himself with the Pierce Steam Heating Co., of Buffalo, N. Y. C. J. Olney, Jr., has been appointed Mr. Bond's successor.

United States Watch Co.

WALTHAM, MASS.



Orders now received for early Fall delivery.

Full line of 16-size O. F. and 6 and 18-size Hunting, in both Gilt and Nickel.

Principal Office at Factory, WALTHAM, MASS.

BRANCH OFFICES:

53 MAIDEN LANE, NEW YORK.
120 TREMONT ST., - BOSTON.
33 WELLINGTON ST., [East], TORONTO.

LÉON J. GLAENZER & CO.,

80 & 82 CHAMBERS STREET,

NEW YORK.

FRENCH CLOCKS

Marble Clocks
Onyx Clocks
Fayence Clocks
Cloisonne Enamel Clocks and Sets
Louis XV. Porcelain and Gilt Clock Sets
Gilt and Silvered Bronze Clock Sets
Travelling Clocks
Porcelain Clocks
Vern Martin Clocks
Regulators, &c.

The Best and Largest Line ever Shown.

IMPORT ORDERS TAKEN. ✣ ✣ INSPECTION SOLICITED.

HOLLINSHED BROS. & CO.,

806 Chestnut Street,

Second Floor. PHILADELPHIA

Call your attention to the fact that they have a complete line of Waltham goods

Crescent Cases, 0 Size, **Crescent Cases, 14 Size,**
Crescent Cases, 6 Size, **Crescent Cases, 16 Size,**
Crescent Cases, 18 Size,

In Open and Hunting Cases, and in the latest designs; also a complete line of movements from Broadway to the highest grades. We call your careful attention to the new thin Waltham movements which are giving such excellent satisfaction. Everybody says: "Just the Watch." Give us a memo. trial order.

All the latest technical books for the jewelry trade and kindred industries, can be supplied at publishers' prices, by the

Jewelers' Circular Pub. Co.

N. KOCH. LEON DREYFUS. JONAS KOCH. PFORZHEIMER.

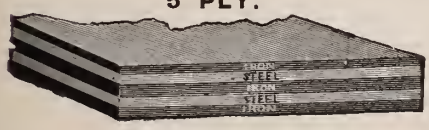
WATCHES,
DIAMONDS,
JEWELRY.

K., D. & CO.

22 JOHN STREET,
NEW YORK.

Welded Chrome Steel and Iron

5 PLY.



FOR BUILDING

Jewelers' Safes, Vaults, Etc.

CHROME
TRADE MARK.
C C S
ADAMANTINE.

Positively Burglar Proof, cannot be Cut, Sawed or Drilled.

WE ARE the only manufacturers of Chrome Steel in the United States. None genuine unless stamped with our Trade Mark.

CHROME STEEL WORKS,

Kent Avenue, Keap and Hooper Streets, Brooklyn, N. Y.

J. R. WOOD & SONS,



Manufacturers of



PLAIN SOLID GOLD RINGS,

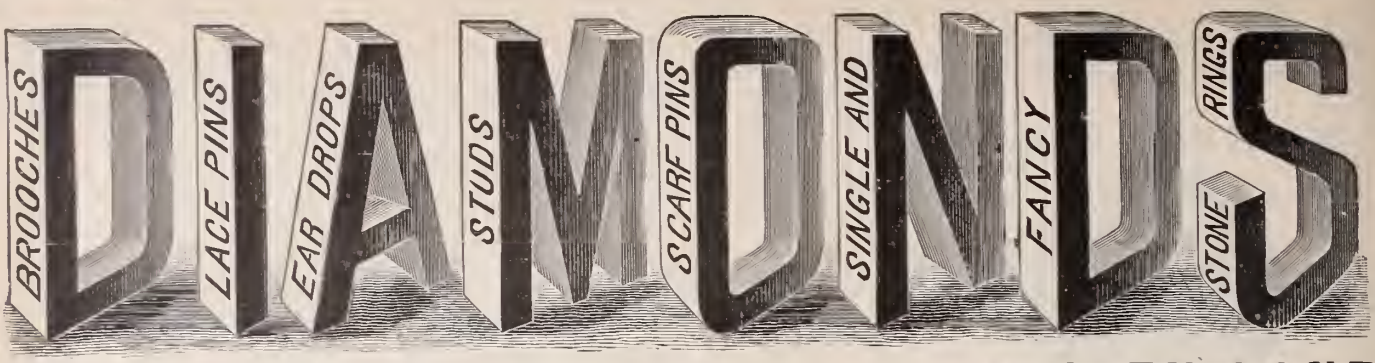
Also Engraved, Chased, and Silver Rings.
No goods stamped different from quality.

14 JOHN STREET, NEW YORK.

PRICE LIST.

18 K - - - -	.87	14 K Flat Engraved,	.87
14 " - - - -	.71	10 K "	.67
10 " - - - -	.55	14 K Half Round Chased,	.73

Old Gold and Silver received and estimated on; if amount allowed does not give satisfaction, notify at once and will return at our expense, in same condition as received.



J. T. SCOTT & CO., IMPORTERS, **4 MAIDEN LANE, NEW YORK**

PROTECT YOUR STOCK.

Some wait until the horse is stolen before locking the stable door.

Don't Be So Foolish.

Get a Fire and *Burglar-Proof* Safe from

W. H. BUTLER, AGENT,

DIEBOLD SAFE & LOCK CO.,

79 DUANE STREET, NEW YORK.

GOLDNER'S NEW

Safety Scarf Pin Lock



Impossible to lose a Scarf Pin with this Attachment.

Mountings furnished complete or the safety attachment applied to any scarf pin for $1.

Orders by mail promptly attended to.

Patented June 9,'91.

S. GOLDNER,

Manufacturing Jeweler, 96 Fulton St., N. Y.

17 MAIDEN LANE, N. Y.

383 WASHINGTON STREET, BOSTON.

Gentlemen:

We wish to call your attention to our

DIAMOND MOUNTINGS,

which are reliable in quality and style.

Yours truly,

RIPLEY HOWLAND MFG. CO.

ESTABLISHED 1841.

CARTER, SLOAN & CO.

MANUFACTURERS OF

FINE JEWELRY,

15 MAIDEN LANE, - - NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE.
WM. T. CARTER.

Factory, NEWARK. N. J.

R. S. Ballard has opened a new store in Ulster, N. Y.

J. E. Delong, jeweler, has located in Wapello, Ia.

C. A. Mann has opened a new store in Capac, Mich.

Clayton Cooper has opened a repair shop in Nunda, N. Y.

W. H. Horton has opened a new store in Clarkston, Mich.

S. N. Waldron will shortly open business in Eden Valley, Minn.

C. D. Brooke has succeeded Brooke & Anderson, Coshocton, O.

E. Leckey has purchased the business of A. C. Campbell, Hampton, Ia.

S. M. Smith, Cape May City, N. J., is thoroughly improving his store.

J. E. Bundy has purchased the store of Glenn Hilton, Huntington, W. Va.

The store of E. Phernetton, Buffalo Gap, S. Dak., was last week burned out.

E. R. Totton, Shippensburg, Pa., has left for Boston Mass. to purchase a new stock for his store.

E. H. Hohl, Mauch Chunk, Pa., has returned from a purchasing trip to Philadelphia.

Stinson Hagaman, Lehighton, Pa., celebrated the golden anniversary of his marriage last week.

John Bach, Grafton, N. Dak., has sold out his business to Ellot Bjooneby, who has been in his employ.

Last week a fire in Chattanoga, Tenn., destroyed the store of Henry Voight. The business was partly insured.

C. W. Seigfried, an expert watchmaker and jeweler, has entered the employ of Emil Bihlman, McKeesport, Pa.

W. E. Dake's jewelry store, Downing, Wis., was entered last Thursday by burglars. The safe was not disturbed. A glass cutter, metal saw, and files were taken.

Alfred Bonsall, of Philadelphia, Pa., and Willis B. Musser, of Lancaster, Pa., last week appraised the jewelry store belonging to the estate of James J. Newhard, late of Lebanon, Pa.

Mendenhall's jewelry store at North Star, O., was broken into last Saturday night and over $500 worth of goods stolen. A reward of $150 is offered for the capture of the thieves.

J. D. Monnier, a jeweler of New Orleans, La., was arrested last week on a warrant charging him with obtaining money under false pretenses and embezzlement. Monnier was locked up and subsequently placed under $250 bonds for his appearance.

Jamestown, N. Y., jewelers talk of invoking the majesty of the law to suppress the watch clubs of that town. They claim the methods employed are similar to those of a lottery and are therefore illegal. The timepieces are procured of the Imperial Watch Co., Chicago, and three watches a week are sold to club members.

STANDARD DUST-PROOF WATCH KEY.

MANUFACTURED BY

Kendrick and Davis

Lebanon, N.H.

After this date all C Keys will have number of square stamped on each



FOR SALE BY THE TRADE.

THE RYDER & DEARTH CO.

DESIGNERS & ENGRAVERS

Fine Commercial and Copper-Plate Printers

A Specialty of

Jewelers' Printing, Cuts and Electrotypes.

Headquarters for JEWELERS' CARDS.

BEST WORK, PROMPT DELIVERY, LOW PRICES

No Order Too Large! None Too Small!

146 Westminster Street,

PROVIDENCE. RHODE ISLAND.

LOUIS NEWMAN, JR.

GOLD AND SILVER

Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold

36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER, 9 BOND ST., NEW YORK.

HEADQUARTERS FOR

ALL KINDS OF

AMBER JEWELRY,

HENRY J. LINGG,

Importer and Manufacturer,

66 NASSAU STREET, NEW YORK.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses.

NO. 71 NASSAU STREET,

(UP STAIRS.)

Cor. John Street NEW YORK

Sole Importer of Material for the "Bijou," "Victor," "Boston," "Bristol," "Adelphia" "Jockey Club," "Wallingford," "Cæsar," "Lady Racine" and "New Haven" Berna, New London and Belle-Mere Watches.

Selling Agent for materials for LONGINES and AGASSIZ Watches.

AMERICAN WATCHES,

ALSO STEM WIND WHEELS

Importer of Full Line of Swiss Watches,

AND FRENCH CLOCK GLASSES.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,

NEW YORK.

19, Rue Drouot, Paris.

D. D. PALMER,

INSTRUCTOR IN

HOROLOGY.

Waltham School of Horology,

Best Facilities in the Country.

WALTHAM, MASS

Correspondence Solicited.

THE TUXEDO.



ROGERS & BRO.,

Waterbury, Conn. 16 Cortlandt St., New York.

Mr. Mills, Ocala, Fla., has purchased a new cottage.

Martin & Hoerr have succeeded S. B. Martin, Mankato, Minn.

John H. Nelson will shortly open a jewelry store in Toronto, S. Dak.

Asa M. Hart, Tiffin, O., has given a real estate mortgage for $1,200.

W. F. King, Adrian, Mich., has given a chattel mortgage for $1,175.

Oscar L. Biddle, Elkhart, Ind., has given a chattel mortgage for $1,333.

L. C. Smith, Gainesville, Fla., has opened a new store in the Miller Block.

The business of Wm. P. Hansen, Belle Plaine, Ia., was burnt out last week.

In the destructive fire in St. Albans, Vt., the business of C. H. Place was burnt out.

Letcher & Stillwell, Tillamook, Ore., have dissolved. A. Letcher will continue the business.

Mrs. M. B. Logan, Rochester, N. Y., has brought out a Susan B. Anthony souvenir spoon.

H. B. Lord, Sanford, Fla., has purchased palms and ornamental plants for decorative purposes in his jewelry establishment.

Keokuk, Ia., now has a souvenir spoon, introduced by C. Hornaday. On the handle appears Chief Keokuk's portrait in bas relief.

H. O. Kipf, Riverside, Cal., has admitted E. C. Kipf into the business. The latter gives up his jewelry store in San Bernardino, Cal.

W. W. Rudisill, Altoona, Pa., has designed a souvenir spoon embodying a representation of the famous horse-shoe bend at Kittanning Point.

J. Morris & Son, late of Livermore, Ia., have opened a jewelry store in West Bend, same State. The building into which they move was erected expressly for their business.

The goods stolen from J. E. Lasher & Son, Broadalbin, N. Y., some days ago, were last week located in Amsterdam, N. Y. A man named Kehoe and his wife were arrested for the robbery.

The police interrupted crooks in the work of burglarizing the store of Isaac Kaiser, Rochester, N. Y., Friday night. Most of the jewelry was locked in a safe, but there was enough in the cases to have made the raid an object. Nothing is missing.

Traveling men visiting Davenport, Ia., the past week were: S. W. Abbey, for E. Ira Richards & Co., V. W. Brundage, for Leroy W. Fairchild Co., F. J. Foster, for Unger Bros., David Gunzburger, of Gunzburger Bros., and Henry Strauss, for Leopold Weil & Co., New York; W. S. Trowbridge, for Waterbury Watch Co., Waterbury, Conn., S. E. Barnes, for the Hartford Silver Plate Co., Hartford, Conn., Thomas B. Davis, for Middletown Plate Co., Middletown, Conn., and C. A. Garlick, for C. H. Knights & Co., Chicago.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK. | 1 Tulp Straat, AMSTERDAM | 1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

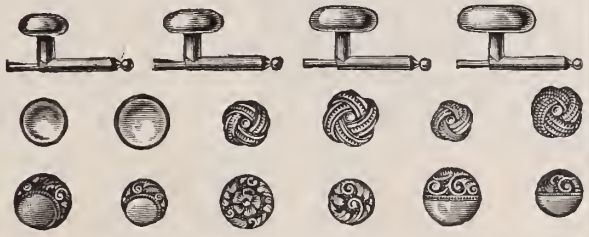
No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties.

LARTER, ELCOX & CO.

MANUFACTURERS OF

THE SPRING BACK STUD.



Send for Selection Package of Studs.

SNAKE RINGS.

GENTLEMEN'S

WHITE · ONYX · JEWELRY.

LADIES' RINGS.

Gentlemen's Rings.

FACTORY, NEWARK, N. J. + + OFFICE, 41 & 43 MAIDEN LANE, N. Y.

If you are not a subscriber to THE JEWELERS' CIRCULAR, send for a

Six Months' Trial Subscription.

YOU WILL NOT REGRET IT.

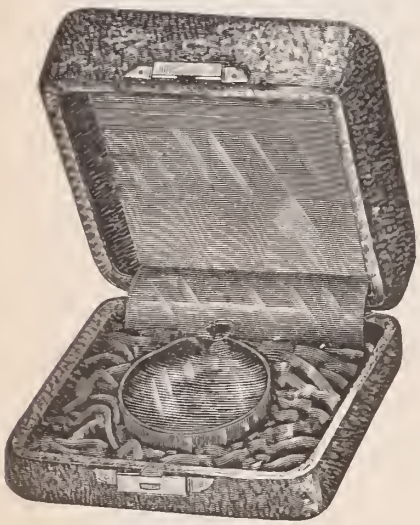
W. S. Green has a new store in Elmira, N. Y.

C. W. Harper has opened a jewelry store in Medford, Mass.

Benjamin Marsh, of Marsh & Hoffman, Albany, N. Y., is very ill.

E. M. Marshall, Natick, Mass., offers his creditors 20 cents on the dollar.

OSCAR TRILSCH
86 Nassau Street,
Near Fulton St., NEW YORK.



MANUFACTURER OF
Leather, Velvet and Plush Cases,
For Jewelry, Silverware, Optical Goods, Etc.
Art Jewelers' Display & Sample Trays a Specialty.

Myer Louis of Louis Bros., Piqua, O., has fitted up a new store in that place.

John E. Clark has bought out Jeweler A. S. Cooley's place, Northampton, Mass.

B. J. Fernandez has fitted up anew his store at 130 Beal St., Memphis, Tenn.

G. C. Blasdell, Towanda, Pa., has moved from the Mercur block to the Opera House block.

C. H. Packard, Maynard, Mass., is about to move into his store in a new building in that town.

Johnson & Kerr, Chelsea, Mass., have dissolved partnership. The business is continued by George L. Kerr.

C. E. Shaw, Clinton, Mass., has decided to take his physician's advice and go to California for the winter for his health.

R. H. Gowling, Memphis, Tenn., has taken a partner into the business, and the firm style is now R. H. Gowling & Co.

Burglars blew open the safe of Joseph Ribotche's store, Plymouth, Pa., but becoming alarmed they fled without taking anything.

At a meeting of the Jenney Electric Light and Power Co., Fort Wayne, Ind. on Nov. 25, H. C. Graffe, the jeweler, was elected president.

The store of C. H. Arkeny & Co., Lafayette, Ind., has been treated to a thorough overhauling from cellar to garret, and is now very attractive.

Salesmen in Ft. Wayne, Ind., last week were: E. J. Isaacs, of Ernest Adler, and F. J. Foster, of Unger Bros., New York; B. E. Osgood, of F. L. Shepardson & Co., N. Attleboro, Mass., and R. W. Carr, of the Shader Mfg. Co., Chicago Ill.

Wm. Kelly, Thomas Burns, Frank Flaharty and James McFarley were arrested in Alton, Ill., last Monday evening. At about 7 o'clock on that evening the quartet referred to stole a show-case, containing a lot of pocket-knives, from in front of Charles Norman's jewelry store. Mr. Norman ran after them and in the alley back of his store the men dropped the case. The next morning they were given a preliminary examination and were sent to jail in default of bonds to the amount of $200 each. The value of the property stolen was about $35.

The store of Chapman & Armstrong, Galesburg, Ill., which has recently been undergoing many improvements, was thrown open to the public again on the 25th. This store is now one of the handsomest in the city. The inside fittings are antique oak, highly polished and arranged in the most artistic manner. George H. Chapman has been connected with this establishment for the past seventeen years and took the management of the store at the death of Mr. Armstrong in 1880, and now has purchased a half interest of Mrs. Armstrong. The firm from this time on will be known as Chapman & Armstrong. At this grand opening the firm distributed 300 of the "Souvenir Spoons of America," which were much admired by all the firm's friends and customers.

The Vigilance of a Watchman Produced Good Results.

BOSTON, Mass., Nov. 26.—Through the vigilance of John L. Wall, private night watchman for H. T. Spear & Son, Harwood Bros., and other jewelry houses, a brace of burglars who smashed a large plate glass window at 2 o'clock this morning in the store of G. H. Lloyd, optician, 357 Washinging St., were captured by the police.

They were observed by Mr. Wall some time previous to the burglary loitering in the doorway of the store, which is nearly opposite that of Spear & Son. He saw them break the window and gave chase. One of the thieves made good his escape for the time being, but the other was identified by Mr. Wall, who caught up with him, and he was taken into custody. He gave the name of Ford, and stoutly maintained that it was a case of mistaken identity. When his picture, a remarkably faithful likeness, was produced from the Rogue's Gallery, proving him to be "Pop" Higgins, a noted local crook, who has done time before, he weakened and admitted his guilt. His pal was secured later.

The window was filled with valuable goods, including a number of handsome opera glasses, gold-rimmed spectacles, eyeglasses and glass eyes. The value of the stolen property was upwards of $200, but most of it was recovered, a large quantity being found on the sidewalk, where it was scattered by the burglars when they fled. The men are held for the Grand Jury.

SIG. HIRSCHBERG.
IMPORTER OF
DIAMONDS,
and
Manufacturer of
Fine Diamond
Jewelry.
78 Nassau St.
NEAR JOHN
NEW YORK.

A COMPLETE
LINE OF
Mounted
GOODS
Constantly
ON
HAND

BUY THE BEST SELLING CHAINS.

"★ BOSTON" (Made in 20-Year Seamless.)
"ANCHOR BRAND" CURBS,
"GYMKHANA" (the *only* low priced chain.)
Have stood the test and are endorsed by *all* the retail trade.

D. C. PERCIVAL & CO.,
Wholesale Jewelers. BOSTON, MASS.

WALTHAM

6 SIZE PENDANT SETTING, REGULAR MODEL MOVEMENTS,

FITTING ALL MAKES OF

6 Size Regular Model Cases on the Market.



"S," Fine Nickel; 17 Fine Ruby Jewels in Raised Gold Settings; Exposed Pallets; Compensation Balance; Adjusted Patent Breguet Hairspring, Hardened and Tempered in Form.



"K," Fine Nickel 15 Fine Ruby Jewels in Gold Settings; Exposed Pallets; Compensation Balance; Patent Breguet Hairspring, Hardened and Tempered in Form.



"H," Fine Nickel; 11 Fine Ruby Jewels in Settings; Exposed Pallets; Compensation Balance Patent Breguet Hairspring, Hardened and Tempered in Form.



"L," Gilded; 11 Jewels; Exposed Pallets; Compensation Balance.



"J," Gilded; 7 Jewels; Exposed Pallets; Compensation Balance.

SOUVENIR SPOONS OF AMERICA

NOW READY.

25 CTS. PER COPY. DISCOUNTS FOR QUANTITIES.

WHAT IS SAID OF IT.

Invaluable to Jewelers.

The collecting of souvenir spoons has become a fad of such a nature that every city and town of prominence, or containing any romantic episode in its history, is now represented by a spoon. It is safe to say that $500,000 is invested in the manufacture of these souvenirs. To serve as a guide, or handbook, or encyclopedia of these spoons, for the use principally of those who are interested in the fad, is the purpose of "Souvenir Spoons of America" (JEWELERS' CIRCULAR Publishing Co., New York), in which 189 spoons are described and illustrated. The volume is interesting to others besides souvenir spoon collectors, and to jewelers it is invaluable.—*N. Y. Daily News.*

An Opportunity.

Since the souvenir spoon craze first broke out in the United States scarcely a week has passed but what some new member has been added to the number already in the market. The retailer has been sorely taxed to keep pace with the many designs offered to the trade, but the JEWELERS' CIRCULAR Publishing Company, 189 Broadway, New York, has now happily come to his aid. This concern publishes a work called "Souvenir Spoons of America," price twenty-five cents, containing illustrations of every known specimen produced thus far, with complete description of each. In its 104 pages is some valuable information, and the dealer who fails to avail himself of a copy misses an opportunity.—*Jewelers' Review.*

Full Description; Interesting Drawing.

THE JEWELERS' CIRCULAR Publishing Company, 139 Broadway, New York, has issued a pamphlet on the Souvenir Spoons of America. This is quite a full description with interesting drawings of many spoons, showing the enormous activity and enterprise of local silversmiths in commemorating the patriotic history, the "favorite son," and even the disasters that have befallen—witness the Johnstown spoon, which has the bowl misty with rising waters. Colleges, cities, cruisers, and Chauncey Depew are commemorated in the "tea" and "orange" sizes. The Boston tea party of course, is appropriate; the Grand Army has its spoon, Independence Hall and the Liberty Bell, with a Penn spoon that shows the City Hall and its prospective monument atop, are in several patterns and controls. Roger Williams has his spoon, and Emma Willard, the great school teacher of Troy, with naturally, one for Ben Butler. Actors and astronomers and the lighthouse at Lime Rock, the Salem witches, the Chicago fire—in short, there seems nothing in history that is not to be perpetuated in these spoon chronicles. An unique specimen of pierced work is a Philadelphia spoon which has the city's name formed in one continuous ribbon of slanting letters bent backward in the handle. As spoons last for centuries, who shall disdain this valuable means of being presented to posterity? The souvenir spoon craze is a remarkable trait of the times, an incident that shows how keen the artistic and historic sense has been in following up a trade incident. —*Philadelphia Public Ledger.*

Admired.

PHILADELPHIA, Pa., Sept. 21, 1891.

Jewelers' Circular Pub. Co.

The new book of Souvenir Spoons of America just received, and is admired. JAS. E. CALDWELL & Co.

A Complete Guide to the Fad.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American public has ever indulged in. Every city and town of any prominence or containing any romantic episode in its history, is now represented by a spoon. To serve as a guide or handbook, or encyclopedia of these spoons, for the use principally of those who are interested in the fad, is the purpose of "Souvenir Spoons of America" (JEWELERS' CIRCULAR PUB. Co., New York).

One hundred and eighty-nine spoons are described and illustrated, the descriptive portions giving the significance or *raison d'être* of each design, with a relation of the various events commemorated. The volume is a unique one. It will form a standard among the works on silversmithing, and will find a place in all art libraries. In many respects, "Souvenir Spoons of America" is a curious work, for besides being a complete guide to the fad, it is an encyclopedia of interesting events, briefly and pointedly written. The literary style is as perfect as the peculair nature of the subject allowed. The letter-press, illustrations, and ornamental features are of the highest character, and are in complete consonance with the artistic nature of the subject treated. The volume is interesting to others besides souvenir spoon collectors, and to jewelers it is invaluable. "Souvenir Spoons of America," it is not too much to say, could be profitably used in the schools as a propounder of general information.—*Hatter & Furrier.*

A General Fad.

THE JEWELERS' CIRCULAR PUBLISHING COMPANY issue a handbook called "The Souvenir Spoons of America." A half million dollars is said to be invested in the manufacture of souvenir spoons. One hundred and eighty-nine spoons are described and illustrated in this handbook. Every prominent city is represented by its souvenir spoon or spoons. The fad is as general as that of the 13, 14, 15 puzzle, or "Pigs in Clover."—*Philadelphia Inquirer.*

Handsomely Written Up.

The spoon fad is handsomely written up and illustrated in a pamphlet of about a hundred pages issued by the JEWELERS' CIRCULAR Publishing Company, 189 Broadway, New York. The great variety and artistic interest of American souvenir spoons can bardly be realized until these pages are inspected. The illustrations are of the natural size, and number about two hundred. They represent an immense amount of local history and a high order of ingenuity in devices. As a rule, the conventional spoon form is well preserved. To depart from materially is a mistake, an opinion that some of these pictures will serve to confirm. Two of the most striking designs are the "Niagara" and the "Johnstown," both having strong watery or wave effects. The "Lincoln," Neb. spoon has young Abe's maul and wedge for the head of the handle, while the hungry grasshoppers of the plains crawls along the slender part. The "Louisville" has a cluster of tobacco leaves for the handle.

The first American souvenir spoon was the Washington, with the head of the Father of His Country on the top of the handle. It was produced and copyrighted about three years ago. Now nearly every city in the land has one or more. The bowl of the "Nutmeg" represents a large sized nutmeg upon which a curving stem ascends. The head is a nut in the bud with spreading leaves and a budlet below. The "Historical Cannon" (from Sumter) has an elaborately engraved cannon for a handle. The capitol is on the bowl with the Garfield statue in the foreground. As the spoon fad is just fairly under way its literature promises to be voluminous.—*Cincinnati Times-Star.*

Beautifully Illustrated.

We have received from Messrs. E. N. Denison & Co., of this village, a copy of the beautifully illustrated pamphlet on "Souvenir Spoons of America," printed by THE JEWELERS' CIRCULAR Publisbing Company. At an early day we shall print that part of the pamphlet which refers to Westerly and vicinity.—*Westerly (R I.) Narragansett Weekly.*

Best Book Ever Sent Out.

BOSTON, Mass., Sept. 26, 1891.

Jewelers' Circular Pub. Co.

If I were a judge, I should think the book one of the best ever sent out by any publishing house in any line of trade.

A. T. SYLVESTER.
HENRY T. SPEAR & SON.

Anxiously Awaits His Order.

WESTERLY, R. I., Sept. 23, 1891.

The Jewelers' Circular Pub. Co.

We have received the sample copy "Souvenir Spoons of America," and also the 15 copies remitted for, by express; we are anxiously awaiting the 100 copies ordered while your book was in embryo. We regret our last Coffee Spoons were not out in time to be illustrated and described in your charming mode and manner, and we fervently trust that your enormous first edition of "Souvenir Spoons of America" will be speedily exhausted, and the trade will not rest satisfied until an enlarged and unabridged edition is put upon the market. * * * We will be with you in the second edition. After shipping us the 100 copies engaged, you will please reserve 100 copies more to come in after the first rush is over, say any time after the 15th Oct. 1891. Your very truly,

THE E. N. DENISON Co.

An Artistic Result.

NEW HAVEN, Conn., Sept. 22d, 1891.

The Jewelers' Circular Pub. Co.

It gives me great pleasure to congratulate you upon your publication on Souvenir Spoons. The artistic result of your efforts and the valuable historical information contained will give it a place with the most interesting magazines of the country. Kindly send us fifty (50) copies.

Very sincerely yours,
THE GEORGE H. FORD COMPANY.

A Unique and Pretty Work.

The collecting of souvenir spoons has become such a fad now with many Americans that THE JEWELERS' CIRCULAR Publishing Company of New York has published a hand-book, or encyclopedia, entitled "Souvenir Spoons of America." Nearly 200 spoons are described and illustrated in it. It is certainly a unique and pretty work.—*Brooklyn Standard-Union.*

Cincinnati.

Chas. Arkeny, of Duhme & Co., has returned from a trip to Chicago and St. Louis.

Morris Hahn, of Henry Hahn & Co., came in from the road last week. He had a very good trade.

A. G. Schwab has gone on the road. Mr. Hesse started out last week. Mr. Schwab carries with him a large line of chain bracelets.

November was a banner month in the material department of Duhme & Co. They are recovering their former stronghold on the trade.

John Holland has improved the appearance of his store by removing the office from the front and putting up a handsome case to display goods. Business with this house is splendid.

The Keck diamonds are still at large. Mr. Keck says he hears a good deal about them, but he would rather see them. The detectives still hold out confidence that they will yet secure them.

Hiram D. Huggins, the well-known traveler of Amberg & Co., has at last resolved on matrimony and will henceforth travel in double harness. The young lady is an Ashtabula belle.

Strauss & Stern received an elegant lot of decorated cases last week. This house is well fixed to supply the trade with anything in the jewelry line. Chas. Rauch returned last week from the road after a fine trip.

Louis Albert arrived home from the road Saturday, but he went out again this week. His house are still sending out their watch catalogue. It is the finest one of the kind ever gotten out and the trade should have it.

W. Herman Smith, Charleston, W. Va., a former Cincinnati boy, is showing his prosperity by increased facilities and a handsome new addition which he will throw open to the public, Dec. 1st. Mr. Smith's friends are pleased to see him doing so well.

Frank Kehrer, Bucyrus, O., since he moved into his new and elegantly appointed store, to which he has added goods in proportion, has placed himself in the front ranks of the trade in that section. Good management, strict attention to business and first-class goods have made Mr. Kehrer successful in life.

Visitors in town last week were: John E. Bundy, Lebanon, Tenn., Mr. Kelly, Sullivan, Ind., Ed. F. Feylor, Portsmouth, O., Dan Fisher, Flemingsburg, Ky, B. A. Dillard, Lebanon, Tenn., Fred. Schell, Xenia, O., Mr. Miller, Hamilton, O., S. R. Lyons, Lexington, Ky., Chas. Blake, Marion, Ind.; all bought Christmas goods.

Eugene Schweikert is taking his turn on the road, while John Schweikert is attending to the business at home. Messrs. Solar and Thompson are also on the road and are having splendid success. This material house is still increasing in popular favor, because they have the goods on hand and are prompt in filling all orders.

Window displays in this city are very effective. Oskamp, Nolting & Co. have been attracting crowds by following suggestions from THE CIRCULAR'S window department, and this week they have the goods in the window filled with the articles for which they are intended. A fruit dish contains oranges, bonbon trays are filled with candy, snuff boxes with snuff, tobacco cases with tobacco.

Complications in the Firm of D. F. Briggs & Co.

NORTH ATTLEBORO, Mass. Nov. 27.—What promised to be an interesting case attracted universal attention at Atlleboro Tuesday. Some time in 1886 the firm of Tappan, Berry & Co. was formed for the purpose of manufacturing jewelry. In this firm were C. H. Tappan and Miss Eliza J. Berry, and, to look out for her interests, the latter placed her brother, George Berry, in the shop, giving him power of attorney.

About a year or more ago there was a change in the firm. Mr. Berry, who acted as salesman, came back to find himself out of a job and the business being carried on under the name of D. F. Briggs & Co. Miss Berry had at this time turned her interests over to Miss Lillian Leach, a step-daughter of Mr. Berry, and the latter soon after claimed to have power of attorney from her. Consequently he was a frequent visitor to the shop and office, and had ready access to the books of the firm. During all this time another step-daughter of Mr. Berry had acted as bookkeeper for the firm. For the past two or three months negotiations have been under way looking to the retirement from the firm of Mr. Berry, and not long ago Mr. Tappan made him a proposition which was declined. Later Berry made an offer and a few days ago this was accepted. Monday night it was deemed best to let Miss Leach, the bookkeeper go, and this was done.

Tuesday morning Mr. Tappan as usual made his appearance at the shop and was surprised to find that during the night some one had been there, opened the safe and carried off the books of the firm, all the small tools and nearly all the finished stock. A thorough removal had been effected and the amount taken reached according to Mr. Tappan's statement $10,000.

It was announced on Wednesday that Miss Leach had withdrawn from the firm, which would be continued by C. H. Tappan, W. C. Tappan and James Hume under the same name. The same morning, the property was returned and business resumed.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

Watches, Diamonds and Jewelry.

SPECIAL SALE

OF

KEYSTONE STANDARD WATCH CO.'S MOVEMENTS

AT REDUCED PRICES.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

HOW ARE YOU FIXED FOR

Boss 14 Kt. Filled, Raised, Decorated Watch Cases, all sizes?

—ALSO—

14 Kt. SOLID GOLD.

We have the Largest and Best Assortment in the Market to choose from.

CLEMENS HELLEBUSH,

Manufacturing and Wholesale Jeweler and Importer of Diamonds,

CINCINNATI. OHIO.

Philadelphia.

Edward Fitzer, of Edward Fitzer & Son, platers, died last week.

Mr. Rhodes, of Simons, Bro. & Co., whose territory is among the Eastern States, has just returned from Boston.

Mr. Wolff, of Bippart & Co., Newark, N. J., and Frank Woods, of Carter, Sloan & Co., New York, were in the city last week.

Jeweler Francis P. Klemmer, who was injured in the Mount Penn Gravity Railroad accident, is still in the hospital at Reading, but is rapidly recovering.

Judge Patterson, of New York, has granted an attachment against property in that city belonging to The Germantown Smelting and Refining Co., of this city for $5,500 in favor of Fanny Canfield.

A handsomely appointed jewelry store with a large stock goods has been opened by A. E. Bates, at 111 S. 13th St. Mr. Bates was formerly assistant manager of the jewelry department in Wanamaker's, where he had been for six years.

Albert Grimley has severed his connection with Simons, Bro. & Co., and has opened a repair shop in the Sibley building, Filbert and 12th Sts. Mr. Zorn, formerly in business for himself, has succeeded Mr. Grimley at Simons, Bro. & Co.

S. H. Twining, who for several years was in the employ of George Kelly & Co., 810 Market street, in the jewelry department, has just branched out for himself at 16th and Market Sts., where he has an attractive jewelry and optical goods establishment.

William E. Harper, 110 S. 4th St., the watchmaker who takes charge of the City Hall clock, has written a vigorous letter to the *North American*, denying that the care of the clock is in the hands of an "incompetent person who times it with a silver-case Waterbury watch."

During the storm that passed over this city on the 23d inst., the swinging sign in front of Daniel W. Carey's jewelry store, 4,430 Main St., Frankford, was blown down. A lady was passing at the time and one of the fragments struck her on the neck, but she escaped serious injury.

Rockford.

Jeweler J. C. Peers says he will handle $10,000 worth of silver ware from the Rockford Silver Plate Co. during the holidays.

Seventy-five employes of the Rockford Watch factory were laid off for an indefinite period last Tuesday. Secretary Knight said that it is merely the annual lay-off and that

THE NEW

DUEBER PATENT BASCINE

14-Karat Gold Watch * Case.



STYLE A.



STYLE B.



STYLE B O F



STYLE C.

It is a matter of record in the trade that the DUEBER WATCH CASES, by their superior finish and general excellence of workmanship, have for years been selected from the show cases of Watch Dealers, by buyers, *in preference to all others;* and in the manufacture of the DUEBER PATENT BASCINE SOLID GOLD CASES, all previous efforts in Watch Case making have been excelled, and the result is the handsomest, most artistic and perfectly constructed line of Watch Cases ever made.

Made in 14-Karat Red Gold Open Face and Hunting, 6–16 and 18 size, and sold at net weight of gold. No charge for springs.

In ordering, use the title DUEBER PATENT BASCINE, Style A, B, or C, as desired.

THE DUEBER WATCH CASE MFG. CO.,

CANTON, OHIO.

the men will be taken back as soon as business grows better.

Rev. H. D. Dennis, of this city, returned last week from New York, where he disposed of $5,000 worth of pearls. He had purchased the stones from hunters in Southern Wisconsin during the past summer.

Levi Rhoades, whose death was recorded in THE CIRCULAR last week, was one of the most prominent members of the Rockford Watch Co. He induced the Rockford Watch Case Co. to move here from Racine, Wis., and was at one time a stockholder of that concern.

The Sheriff in Possession of D. Gundling & Co.

Last Monday morning the sheriff was placed in possession of the business of D. Gundling & Co., 41 Maiden Lane, New York, on two judgments confessed by the firm, one in favor of L. & M. Kahn & Co. for $3,399.-84, and the other in favor of A. Lounsbury & Son for $255.10. When the news of the failure spread around the wholesale district the office of the firm was besieged with creditors anxious to see the head of the concern.

When a CIRCULAR reporter called he found Mr. Horwitz, of Horwitz & Hirschfield, attorneys for the judgment creditors, who said that from what he had heard he presumed the liabilities of the firm would amount to between $60,000 and $70,000. There was very little merchandise in the safes he said, but from the expression he had heard from the creditors he believed that some amicable settlement would be effected. From other sources it was learned that the failure was precipitated by the losses incurred by one of the firm in mining speculations.

The firm is composed of David and Henry Gundling, who have been in business together since Jan. 1, 1887. David Gundling was formerly a salesman with W. & B. Rosenband, St. Paul, Minn., and afterwards with C. F. Happel & Co., Chicago, Ill. He started in business for himself in Chicago in January, 1885, as Gundling & Schmidt, and was only a few months established when he came to New York. In January, 1886, he took into partnership with him Mrs. L. Rosenband, but after one year they separated, each taking half of the stock, Mr. Gundling's share being, as then claimed, $6,500.

Mr. Gundling then took his brother Henry into the business, the latter contributing $3,000. About July 1, 1890, they sold out their plated goods department for $3,000 cash and afterwards confined themselves exclusively to solid gold goods and diamonds. An inventory taken on Jan. 1, 1890, showed as they then claimed stock $32,500, outstanding goods $12,000, cash $2,500 against liabilities for merchandise of $12,500, leaving a surplus of $24,000.

The firm have always enjoyed a good name, and they had the reputation of conducting their affairs in a thoroughly business-like manner.

Large Failure in the South.

MEMPHIS, Tenn Nov. 30.—B. F. Haller & Co., on Saturday made an assignment for the benifit of their creditors. They have given a chattel mortgage to local creditors for $15,000.

The firm's liabilities are estimated at $35,000 but the assets are unknown. The outlook is said to be very poor for the merchandise creditors.

A Chicago Refiner's Plant Burnt Out.

CHICAGO, Ill., Dec. 1.—John Young, a gold and silver refiner, whose place of business was at Washington and Market Sts., was burnt out last night together with all the other tenants in the building, the total loss being $250,000. Mr. Young's loss will be in the neighborhood of $1,500.

A World's Fair City Jeweler Burnt Out.

CHICAGO, Ill., Dec. 1.—G. H. Owen, a jeweler doing business at 946 W. Madison St., was burnt out yesterday morning. The first floor and basement of the stores from 944 to 958 were gutted and several narrow escapes were made by persons who occupied the upper floors for residence purposes. Mr. Owen's loss will approximate $3,000.

SIMPSON, HALL, MILLER & CO.,

MANUFACTURERS OF THE

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WM. ROGERS

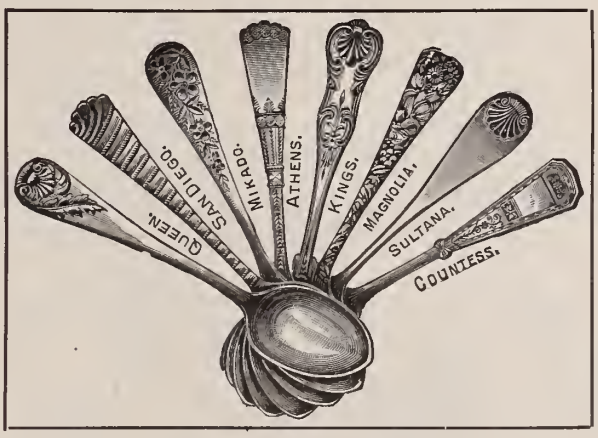
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WALLINGFORD, CONN, U. S. A.

Or to CHICAGO STORE: 141 STATE STREET.

Detroit.

Norway and Sweden occupied the places of honor in Wright, Kay & Co.'s window last week.

F. G. Smith, Sons & Co. had a neat Thanksgiving window consisting of a display of carving sets.

Business is reported to have been very good notwithstanding the fact that there were but five working days last week.

Black & Connolly have removed to their new quarters at 145 Woodward Ave. and have a handsome store, half being given up to the jewelry department and the rest to the optical.

Genicke & Caspary, 43 Michigan Ave., probably manufacture more medals and badges for trap shooters than any firm in the State. Mr. Genicke is an enthusiastic sportsman and a member of several gun clubs.

Sturgeon & Warren have adopted the suggestion in the window decoration department of THE CIRCULAR, and a large piece of molten iron gilded so as to represent gold has proved a great attraction in their window, the rest of the space being filled in with pins.

F. Rolshoven & Co., 166 Woodward Ave., have made a new departure in their extensive business by the addition of an Art Department wherein may be found all that is most desirable in valuable and artistic articles now so popular for home decorations.

The following traveling men were here during the past week: Mr. Bechet, of W. B. Kerr & Co., New York; Mr. Brooks, of Brooks & Pike, Boston, Mass; N. D. Prentice, of Alling & Co.; F. A. Frey, of Downing, Keller & Co.; F. J. Foster, of Unger Bros.; William Harris, of Geo. O. Street & Sons, and Frank T. Sloan, of John A. Riley & Sloan Co., New York.

Louisville.

There is still a good demand for the local and other souvenir spoons.

Miss Mortimer has taken charge of the stock of Wm. Kendrick's Sons.

Adam Voght, 134 W. Market St., has some elegant new rosewood wall cases lighted by electricity.

F. J. Pottinger, of Rodgers & Pottinger, has just returned from a second trip East in the interest of the house.

Albert Wolf, of Geo. Wolf & Co., left a few days ago for an extended hunting trip through Breckinridge county.

Mr. Williams, of Armeny & Marion, and Mr. Cook, with Bergstein & Son, New York, after calling on their friends in the trade last week, went on to Mammoth Cave for a short visit.

Several jewelers here say there is a good opening in this city for a first-class watch-case repairer. Any one interested can get a reply from Kettman & Kersting, the wholesale jewelers' supply house.

Some of the latest fads in watch cases seen here are the sunburst designs. They have round centers representing the sun with rays bursting out all around them. The centers are left plain for names or monograms.

Detectives Hickey and Connell succeeded a few days ago in arresting the thief, a young colored man, who robbed L. A. Folsom & Son's jewelry store at 12th and Walnut Sts., a short time ago. He succeeded in getting $100 worth of jewelry.

Salesmen in this city last week were: W. P. Melchor, of Shoemaker, Pickering & Co. and Thos. Rogers, of Hayes Bros., Newark, N. J.; F. V. Kennon, of John T. Mauran, and Mr. Smith, of Kent & Stanley Co., Providence, R. I.; Chas. P. Theus, of Heeren Bros. & Co., Pittsburgh, Pa.; S. K. Jones, of L. Black & Co., Detroit, Mich.; Mr. Bull, of Jas. W. Tufts, Boston, Mass.; A. Pinover, of Pinover & Co.; O. N. Wright, of Champenois & Co.; A. G. Stein, of L. H. Keller & Co.; Mr. Henle, of Sussfeld, Lorsch & Co.; Frederick Carpenter, of Taylor & Bro.; Charles Myer, of Faleknau, Oppenheimer & Co.; Maurice Lissauer, of Ingomar Goldsmith; D. P. Cadmus, of J. B. Bowden & Co.; Mr. Bardel, of Heller & Bardel; J. W. Weiss, Mr. Cook, of Bergstein & Son; Louis Lassner, of Goodfriend Bros. & Lassner; W. T. Gough, of Carter, Sloan & Co.; Walter Strauss, of Jacob Strauss; E. Untermeyer, of Keller & Untermeyer; Mr. Totten, of Rogers & Brother; Alex. Krailshemier, of Lissauer & Sondheim; E. Wolf, of Henry Froehlich & Co.; W. H. Thornton, of Krementz & Co.; Robt. Welsh, of Welsh & Miller; C. A. Boynton, of Enos Richardson & Co.; Jos. Frey, for Downing, Keller & Co.; Monroe Engleman, of Maurice Weil, New York; Geo. E. Butterworth, New Haven, Conn.

Omaha.

The Ericksen Jewelry Co. was incorporated about a month ago with a cash capital of $5,000, and with C. L. Ericksen as manager. The store recently vacated by C. S. Raymond is being thoroughly remodeled and will be occupied by Mr. Ericksen.

A. Max Holzheimer has decided to close out his stock of goods at auction and retire from business. He is just recovering slowly from a severe spell of typhoid fever which nearly resulted in typhoid pneumonia, and his physician tells him that only a year's complete rest will restore his health; so he has engaged F. R. Clayton, auctioneer from Chicago, and on Saturday commences an auction sale which will last until the entire stock is disposed of.

D. W. Van Cott was called to a little town in western Wyoming last week on a very peculiar errand. Some months ago a young man came into his store and wished to trade a handsome gold watch for a smaller one to present to a lady. The watch was selected, and the watch enclosed in one of Mr. Van Cott's little jewelry boxes with his business address on; it seems the young man in question had stolen a bunch of cattle from a ranch out in Wyoming, and at the same time had stolen this watch and some other jewelry. He returned to the vicinity of his raid and presented this watch to a young lady. He had been suspected, but proof could not be obtained. In searching for proof, the owners found out about this watch, and the box told where it had been obtained. Mr. Van Cott was subpœnaed to appear, and by means of his testimony and the tell-tale watch the thief was convicted.

Two or three weeks ago a freight car was broken into at Burlington, and among the goods stolen was a lot of silverware from

DID YOU EVER  GET LEFT?

Not if you buy your Diamonds of

ERNEST ADLER,

176 BROADWAY, - - - - - - NEW YORK.

the Wilcox Silver Plate Co., consigned to A. Max Holzheimer. The supposed thief and some of the goods were found and Mr. Holzheimer was summoned to identify the goods; one of his clerks was about to go when a telegram came stating that the thief had pleaded guilty.

Among the traveling men in the city the past week were: Thos. E. Rogers, of Hayes Bros., Newark, N. J.; E. A. Taylor, of the Ansonia Clock Co., Chicago; E. J. Hart, of F. A. Hardy & Co., Chicago, Ill.; F. W. Bliss, of J. B. Bowden & Co.; I. W. Freedman, I. S. Adler, of Weis & Oppenheimer, New York.

Joseph F. Cornish, a South Omaha jeweler, left a valuable package of jewelry on a motor car, of which W. A. Woods was conductor. A detective located some of the missing goods with a woman of the town, with whom Woods was said to be intimate. He was arrested, fined $60 and dismissed from the road.

Jewelers from surrounding Nebraska towns who were in the city the past week were: S. R. Razee, Curtis, O. F. Harlan, of Harlan & Bros., Springfield; Mr. Green, of Green & Springer, Shickley; Mr. Ray, of R. K. Baum, Osceola; T. L. Beardsley, Greenwood; Hugo Schniever, Papillion, and B. F. Griffin, Oakland.

Baltimore.

Mr. and Mrs. John W. Putts celebrated the 20th anniversary of their marriage on Thursday by giving a reception.

Mrs. G. W. Metcalf, wife of the jeweler and optician of 35 Weyler St., has been elected secretary of the Woman's Auxiliary of the Baltimore Branch of the Brotherhood of Locomotive Engineers.

Funeral of William D. Whiting.

NORTH ATTLEBORO, Mass.—To-day all the jewelry shops were closed in respect to the memory of Wm. D. Whiting, whose death occurred on Wednesday as reported elsewhere in this number. The funeral was an imposing one. Services were held at the mansion on Park St., which was thronged with people. Among them were all the manufacturing jewelers in the Attleboros, many from out of town and representatives of the Whiting Mfg. Co., New York.

The employes of F. M. Whiting & Co., escorted the remains to Mount Hope cemetery. The pall-bearers were: S. H. Bugbee, J. G. Barden, H. N. Daggett, George Warren, C. C. Peck and John Stanley.

The floral tributes were numerous. Prominent was a large "Gates Ajar" from F. M. Whiting & Co.'s employes.

The Enlargement of the Lederer Manufactory.

PROVIDENCE, R. I. Dec. 1.—The new building of S. & B. Lederer at the corner of Stewart and Conduit Sts. will be ready for occupancy on January 1st. It is a continuation of the old building, which was erected in 1883, and is of the same style of architecture. When completed the firm will have one of the largest jewelry manufactories in the city. The frontage of the two buildings is 93 feet on Stewart St. and 115 feet on Conduit St. The width of the addition is 52 feet, and the depth is 32 feet. The building is 94 feet high, and, standing on an elevated ground is, perhaps, the highest factory in Providence. There are six stories and a basement. The brick walls rest on stone foundations, which extend 30 feet below the the sidewalks. From the basement to the third story the walls are 24 inches thick, 20 inches on the fourth, 16 on the fifth and 12 on the sixth.

The first floor of addition will be fire-proof, and will be used as a vault and for finishing purposes. On the second floor society emblems and badges will be manufactured. All of the other floors will be to let. The top story has been leased by the Providence Stock Co., now located on Mason St.

Execution was issued from Common Pleas Court, Philadelphia, Pa., last week upon judgment by John F. Simons, Frederick M. Simons, Edwin S. Simons, trading as Simons, Bro. & Co., against Frank L. Archambault, of Second and Market Sts., in a judgment note for $1442,88 dated the 20th inst. payable in one day.

ROY

PHOTO-MINIATURE.

NEW DEPARTURE.

We are prepared to furnish to any retail jeweler sample Gold Caps bearing specimens of Roy Photo-Miniature at the nominal price of $3.50 or $4.50, according to size, upon receipt of postal order. This popular specialty makes an attractive feature of window display and will be a growing and profitable branch of your business.

List Price of Miniature $10.00. Send for Price List.

Either of these three cuts for Newspaper Advertising furnished free to Retail Jewelers.



No. 1



No. 2



No. 3



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GORHAM MFG. CO., Silversmiths.

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137 & 139 STATE STREET, CHICAGO.
36 AVE. DE L'OPERA, PARIS.

WORKS,
PROVIDENCE, R. I.

THE JEWELERS' CIRCULAR
AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

AT NO. 189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Single Copies,	.10

Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIII. DEC. 2, 1891. NO. 18

NOTICE.

February 3, 1892, will mark the twenty-third birthday of The Jewelers' Circular. In commemoration of the occasion a Birthday Number of that journal will be issued on that date, which it is intended shall be a sumptuous publication in every respect. No pains nor expense will be spared to make it a triumph in jewelry trade literature, and a fitting souvenir of the remarkable success The Jewelers' Circular has acquired during its long career of twenty-two years. The Birthday Number will be issued as a regular number.

Protective Organizations.

THE National Retail Jewelers' Association are to be congratulated for unearthing an illegal watch business in Philadelphia. To preserve the legitimacy of the trade by exterminating fraudulent and illegal incubuses, should be the prime object of all associations of retail dealers. The action of the National Association has two or three precedents among the other protective organizations in the jewelry trade. In each case the organization triumphed. As there are several universally recognized menaces to the legitimate jewelry trade, such as watch and jewelry lotteries, mock auctions, peddlers of spurious articles, and the like, why should not the retail jewelers of all cities and towns form local protective organizations, the purpose of which principally to be the extermination of these abuses? The combined action of the jewelers would overwhelmingly quash the illegal operators.

Americanized German Clocks.

FROM a British consular report, it is gleaned that the export of watches and clocks from the Black Forest to Great Britain is extremely active, and that inferior qualities seem to be less in demand than formerly. Americans who have visited the Black Forest district, and have studied the methods there pursued of manufacturing clocks and watches, have noted that the American system is being generally adopted and developed. This fact doubtlessly accounts for the satisfactory condition of trade reported, from the standpoint of Germany, and it will likely prove a potent factor in causing this German industry to become a strong competitor in the English and perhaps other markets. As far as the United States are concerned, our tariff laws would prove a check to the enterprise of the Black Forest manufacturers, were they to endeavor to compete with home manufacturers with cheaply made Americanized clocks.

Deficient Water Supplies.

BY far the most notable feature of the present year's climatic conditions has been the abnormal dryness of the summer and autumn months. This has not been confined to any one section of country, but has been complained of to a greater or less extent in nearly all sections. During the late dry spell, manufacturing interests have suffered severely, and in New England low water in the streams caused many industrial establishments, including several that came under the consideration of the jewelry trade, to temporarily shut down. But the two cities of Brooklyn and New York suffered real inconvenience due to a short supply of water. In Brooklyn, the responsibility of the accident that caused all manufactories to shut down one entire day, seems to rest primarily upon carelessness or ignorance, while the trouble in New York is apparently chargeable to natural causes. But happily, the anxiety in the first instance was rapidly dissipated by the repairing of the burst conduit, while the two rain storms which New York has experienced within ten days may be said to have extricated that city from a dangerous position.

Street Obstructions.

THE action of the Chicago authorities in relinquishing, to a certain extent during the holidays season their warfare on sidewalk obstructions will meet with the hearty approval of all jewelers of that city. The new order went into effect Dec. 1. It provides that from date until the end of the Christmas holidays, showcases placed outside of stores shall not be disturbed. Such a decision is of the character of common sense, even were only the convenience of shoppers and the general public to be considered. A feature of the holidays is the display of seasonable goods in the retail business districts, and many people would look upon even a partial abolishment of this as a deprivation. A warfare against street obstructions, at any time, should be carefully considered before the fight is commenced. There may be a statute prohibiting the placing or erection of a structure on the sidewalk that proves to be a public or even individual nuisance; but it is a question whether a show case outside a store or a clock near the curb of the sidewalk is such a nuisance, or whether the general benefits of such structures do not counterbalance their objectional features. That street obstructions can hardly be generalized is evidenced by the many lawsuits that are decided in favor of the owners of the so-claimed nuisances.

The Week in Brief.

B. F. HALLER & CO., Memphis, Tenn., made an assignment——Harry Pratt confessed to the robbery of H. Levy's store, Huron, S. Dak.——A new clock company was organized in New Haven, Conn.——John C. Manning, Springfield, Mass., was robbed by two thieves——The store of O. D. Castle & Bro., Correctionville, Ia., was burnt out——Mendenhall's store, North Star, O., was burglarized——Burglars robbed the store of W. E. Dake, Downing, Wis.——It is reported from London, Eng., that all the subscriptions to the Sapphire and Ruby Co. of Montana, are paid in——Charles L. Tiffany, head of Tiffany & Co., New York, celebrated the golden anniversary of his marriage——William D. Whiting, founder of the Whiting Mfg. Co., New York, and later a member of F. M. Whiting & Co., North Attleboro, Mass., died——Joseph Mason was arrested for robbing Z. J. Pequignot, Philadelphia, Pa.——An injunction suit was entered against the Dueber Watch Case Mfg. Co. and its officers by the trustees of the Elgin National Watch Co.——The store of Mrs. K. Smit, Pittsburgh, Pa., was robbed——A swindling woman is peddling spurious silverware in Canada——Max Golden, Philadelphia, Pa., made an assignment——Metal workers of Connecticut held a meeting to effect the organization of the Metal Workers' Trades Assembly——J. T. Moye's store, Oxford, Ala., was entered by burglars——Edward Fitzer, Philadelphia, Pa., died——An attachment for $5,500 was granted against the Germantown Smelting and Refining Co., Philadelphia, Pa.——The bankrupt stock of J. E. Brown & Co., Toronto, Ont., is to be sold out——The stores of C. H. Place, St. Albans Vt., and W. P. Hanson, Belle Plaine, Ia., were burnt out——The store of Pitt & Green, London, Ont., was seized by the bailiff——H. & A. Saunders, Montreal, P. Q., seized $1,200 worth of stock of Bingham & Minor, Victoria, B. C.——The will of W. W. Lyman, Meriden, Conn., was offered for probate——J. C. Gigon, Philadelphia, Pa., was held in $1,000 bail for running a lottery——The factory of Joy & Seliger, Newark, N. J., was burnt out.——Barron & Peterson, Winnipeg, Man., have failed——E. J. Dunne was arrested in Chicago for robbing the mails——Two window smashers wers captured in Boston, Mass.——Potter Sanford, an old Ferryville, Conn., clockmaker, died——A sensational suit is looked forward to in Omaha, Neb.

Chicago.

Henry Fera, New York, was in Chicago last week.

J. Brown was in town last week buying stock for his new store in Milford, Ill.

N. Jacobs, proprietor of the Central Jewelry store, Crystal Falls, Mich., was in this city last week.

The Brooklyn Watch Case Co. have moved their Chicago office from 78 E. Monroe St. to room 34, 163 State St. corner of Monroe St. W. B. Osgood is in charge of the office.

Among those who attended the annual game dinner given by John B. Drake, of the Grand Pacific Hotel in this city Saturday night last, were Mr. and Mrs. J. B. Mayo.

The Geneva Clock Co., of Chicago has been incorporated to deal in clocks, watches, etc. The capital stock is $150,000. The incorporators are Lorenzo H. Padgham, C. H. Tallmadge, and Lloyd L. Smith.

There are few jewelers in Chicago that have as extensive preparations for the holiday season as Jos. P. Wathier & Co. His novelties in silverware are specially striking, and in diamonds he has a sparkling collection.

Samuel Wolf, the pawnbroker of 89 Randolph St., charged with receiving clothes stolen from the Cook County Poorhouse, has been fined $50 and costs by Justice Bloom, but City Prosecuting Attorney Douglas consented to have the fine suspended.

Senor Zapriona, a curio dealer and connoisseur from Mexico, has been in Chicago several days, and while he was non-committal when asked if his visit was in the interest of an exhibit from his country at the World's Fair, it is generally believed that that is its object.

There is to be a let-up during the holiday season of at least one feature of the warfare on sidewalk obstructions, which has been declared by the department of public works. From Dec. 1 until the end of the Christmas holidays show cases placed outside of stores shall not be disturbed.

The following out-of-town jewelers were in Chicago last week: K. Clark, St. Joseph, Mo.; J. D. Fox, Emporia, Kan.; L. D. Merrill, Sparta, Wis.; M. Finckley, Streator, Ill.; P. Rovelstad, Elgin, Ill.; Mr. Prouty, Roseville, Ill.; Mr. Swope, of Swope, Sheldon & Co., Terre Haute, Ind.; H. Mugley, Lanark, Ill.; Joseph Barborka, Iowa City, Ia.; M. Arnold, of Finch Jewelry Co., St. Paul, Minn.; George Hay, Attica, Ind.; J. C. Klaholt, Springfield, Ill.; E. E. Chandler, Boone, Ia.; C. F. Dunbar, Wausau, Wis.; M. Koeckritz, Muscatine, Ia.; P. W. Worth, Buckingham, Ill.; J. P. Johnstone, La Porte, Ind.; A. G. Lade, Manitowac, Wis.; King & Helmer, La Porte, Ind.; Mr. Solfinger, of J. S. Allen & Co., Minneapolis, Minn.; F. L. Fondersmith, Hoopeston, Ill.; A. C. Propst, White River, Wis.; W. W. Hunter, Bloomington, Ill., and J. W. Martin, Joliet, Ill.

Providence.

Grover, Makepeace & Gleason have dissolved.

Udall & Ballou, Newport R. I., have opened a branch store at 543 Fifth Ave., New York.

George H. Lloyd, Boston, Mass., has opened a branch store in this city at 329 Westminster St.

The claims of the Providence creditors against Stone & Ettinger, New York, amount to about $5,000.

The new building of the Ladd Watch Case Co. is about completed and will be occupied at once.

Place, Peterson & Co. are preparing to remove from 78 Friendship St. to Dyer Street Land Co.'s Building.

Thomas J. Gardiner has just recovered from an attack of pneumonia, after an illness of nearly a fortnight.

W. H Tarlton was in Toronto the past week in the interest of Wightman & Hough, of this city, and reports a good business.

Philo S. White and B. O. Rawson have purchased the business of George Pitts at 227 Eddy St., where they will continue under the firm name of White & Rawson.

By the recent failure of Peter J. Strain, Waterbury, Conn., manufacturing jewelers in this vicinity are losers to the amount of about $1,000. His total liabilities are estimated to be about $5,000.

There was no election of Mayor in this city last week. The vote fell over 1,000 behind that of last year, and was as follows: Charles Sydney Smith, Republican, 6,305; William K. Potter, Democrat, 6,494; Henry C. Clark, Independent, 709; B. B. Edmunds, Prohibition, 294; S. H. Berley, National, 143.

Owing to the election on Tuesday and to Thanksgiving, a majority of the jewelers in this vicinity closed down on short time the past week. Following the usual custom established several years ago, many of jewelry firms in this city furnished their employes with Thanksgiving remembrances, the single men with money, the married ones with plump Rhode Island turkeys. Among these concerns were: J. A. Foster & Co., C. G. Bloomer & Co., S. B. Champlin & Son, Fowler Bros., Brown & Dorchester, S. Albro & Co., A. Holt & Co., and Fletcher, Burrows & Co.

George H. Taylor & Co. have removed from Butler's Exchange Building to their old store in the newly constructed Barnaby Building, corner Westminster and Dorrance Sts. This building was entirely destroyed by fire about ten months ago and is now one of the handsomest and best appointed buildings for mercantile purposes in this city. The interior of the store is finished throughout in antique oak, the entire store being lighted by four large windows overlooking Westminster St. The firm have put in three new improved burglar-proof safes, which are covered by the Rhode Island Protective Association.

New York Notes.

Louisa Garofalo, 5190 First Ave., has given a chattel mortgage to R. D' Onofrio for $500.

D. M. Bedell, corner of Broadway and 76th St., has given a chattel mortgage to H. A. Parr for $145.

Auctioneer J. P. Silo, 43 Liberty St., last Wednesday, sold the jewelry of the dead opera singer, Emma Abbott. Several dealers were present and the bidding was occasionly very animated.

B. & W. B. Smith, the manufacturers of fixtures, have received notification from several of their New York customers to prepare for the building of show cases for the World's Columbian Exposition.

James T. Scott, as assignee of Geo. W. Wright, is advertising for all persons having claims against the latter to present them to him at the office of his attorneys, Hays & Greenbaum, 170 Broadway, before Jan. 15th. 1892.

Leopold Stern, of Stern Bros. & Co., was sitting in his private office last Tuesday when a painter who was working over the skylight dropped his can of paint through the glass and on to Mr. Stern's desk covering him with the liquid.

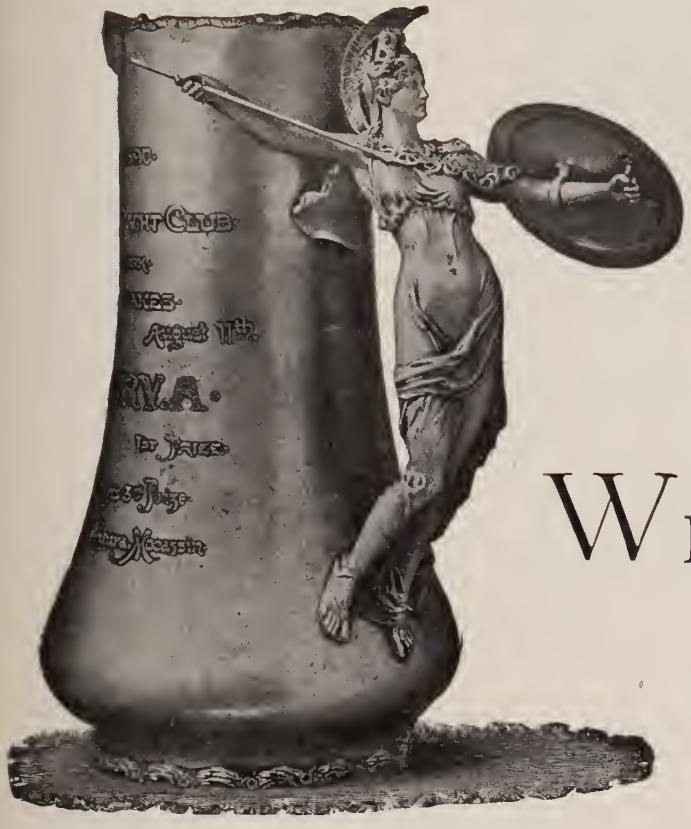
The Custom House Inspectors last week seized the trunk of a steerage passenger on the steamship *State of California*. It contained a false bottom under which were concealed ten gold watches, sixteen silver watches, eleven gold chains, a pair of gold earrings, a silver match box and a silver snuff box and scoop.

E. W. Streeter, the well-known jeweler of Bond St., London, Eng., arrived in New York last week on the *Etruria* and immediately went to Montana. He is acting as the representative of the Sapphire and Ruby Co., of Montana, which was incorporated in London a short time ago to work the mines of that State.

Miss Belle V. Cushman, well-known to the New York trade as the jewelry buyer for R. H. Macy & Co., is gaining considerable recognition in the literary arena. The *Religo-Philosophical Journal* of recent date contained a poem from her pen, "The Old Church Bell," which elicited much admiration from the readers of that publication.

Judge Lacombe, of the United States Circuit Court, last Friday, sustained the claim of Leon J. Glaenzer & Co. against the decision of the Board of General Appraisers. Some time ago Glaenzer & Co. imported a lot of barometers and thermometers and claimed the proper rate of duty was 35 per cent. ad valorem, which the Collector protested.

In conformity with a custom established several years ago by S. F. Myers & Co., they last Wednesday gave to each of their many employes a fine Connecticut turkey. As they consider the various expressmen, messengers, letter carriers, etc., part of their help, they also received a bird each. Over twenty-five hundred pounds of turkey were distributed.



WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

Solid Silver

Exclusively.



WHITING M'F'G CO.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK.

A. Lindo has entered a judgment for $44.06 against J. F. Westbay.

M. D. Rothschild, 41 Maiden Lane, sailed for Europe on the *Havel* yesterday.

Mrs. Annie Besant, the theosophist, who is lecturing in this city, is a guest of E. Aug. Neresheimer.

L. Tannenbaum & Co. moved into their new offices in the building 32 and 34 John St., yesterday.

Eckstein & Wertheimer, 529 Broadway, will dissolve their partnership in a few days by mutual consent. Mr. Eckstein will continue the business.

E. E. Orvis, of Chicago, proprietor of diamond and gold and silver solutions, has taken a position with Tiffany & Co. His preparations will hereafter be sold by Danks & Co.

The New York creditors of Max Golden, Philadelphia, Pa., were advised last week that the meeting of the creditors to receive an offer of settlement would take place yesterday at the office of the assignee, J. J. Murphy, 723 Walnut St. Philadelphia. The Sheriff's sale of the stock on the executions entered previous to the assignment is advertised for next Friday.

The news was received in this city last Saturday that a sample trunk belonging to A. Peabody & Co., 182 Broadway, had been lost or stolen from Mr. Peabody in St. Louis, Mo. The trunk has been traced to the Union Depot in St. Louis, from where all trace of it is lost. It contained about $4,000 of diamond mountings. A. Peabody & Co. are insured in the Jewelers' Safety Fund Society for $10,000. Pinkerton Detective Agency have been employed to trace the trunk.

Judge Patterson of the Supreme Court has issued an order for a commission to take the testimony of Geo. H. Blendermann in the suit of Henry Rosellen, assignee of the Viemeister Bros. against Louis Herzog & Co. Mr. Blendermann was formerly connected with the New York Jewelers' Board of Trade, and it is claimed that one of the Viemeisters made a statement to him as to his financial standing that is of considerable importance in the suit. Mr. Blendermann is at present in Los Angeles, Cal., for his health.

Judge Friedman of the Superior Court last Thursday signed an order for I. J. Ettinger to show cause why Augustus H. Vanderpool should not be continued as receiver of Stone & Ettinger, pending the trial of Mr. Stone's suit for a dissolution of the partnership. At a meeting of the firm's creditors held last Friday, an offer of settlement was made by a representative of Mr. Stone on a basis of twenty-five cents of the dollar. The liabilities of the firm are said to be about $8,000.

ROCHESTER, Minn., Nov. 21, 1891.

Please send paper to J. H. Nelson, Toronto, S. Dak. He asked me what paper to take, and, of course, I said yours was *the best.*

A. WESTERBAUM.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: A. P. Wall, Buffalo, N. Y., Grand Union H.; L. A. Barbour, Hartford, Conn., Murray Hill H.; G. P. Horne, Nashua, N. H., Astor H.; W. L. Hoskins, Oswego, N. Y., Westminster H.; Moses J. Smit, Pittsburg, Pa., Astor H.; M. J. Epstein, Savannah, Ga., Union Sq. H.; J. W. Wagner, Washington, D. C., Astor H; W. George, Watertown, N. Y., Continental H.; J. Haas, Chicago, Ill., Astor H.; F. H. Blake, Worcester, Mass., St. Stephens H.; Mr. Mather, Windsor Locks, Conn., Glenham H.; R. W. Kenny, (Jas. H. Walker & Co.) Chicago, Ill., 99 Franklin St.; T. A. Askew, (Eckman & Vetsburg,) Savannah, Ga., 34 Thomas St.; S. Rice, (Rice, Stix, & Co.) St. Louis, Mo., 69 Franklin St.; Herman Berman, (Boch & Newberger,) Mobile, Ala.; Union Square H.; I. H. Lesem, Quincy, Ill., Plaza H.; I. Spear, Middletown, Conn., Metropolitan H.; J. J. Cafron, Amenia, N. Y., Ashland H.; E. Hill, Cleveland, O., Gilsey H.; J. M. Frear, Binghamton, N. Y.; D. C. Barrows, Willimantic, Conn.; Sheafer & Lloyd, Pittsburg, Pa.; H. M. Yeager, Philadelphia, Pa., Oriental H.; L. A. Hovey, West Bainbridge, N. Y.; E. Harris, Geneva, N. Y., Earle's H.; W. H. Gilbert, Troy, N. Y., St. Denis H.; C. M. Guggenheimer, Lynchburg, Va., Imperial H.; C. H. Williams, Seneca Falls, N. Y. Glenham H.; W. A. Lee, (Edwards & Lee,) Buffalo, N. Y.; Mr. Bailey, (Bailey, Banks & Biddle,) Philadelphia, Pa.; W. H. Appel, Allentown, Pa., Ashland H.; H. P. Fox, Hartford, Conn., Glenham H.; Mrs. Wilson, Pittsburgh, Pa., Everett H.

R. H. Galbraith's Tragic Adventure.

R. H. GALBRAITH, of Duhme & Co., Cincinnati, O., who is known as a vivid raconteur, tells the following little adventure which befell him during his recent trip to Europe, in a railway coach in Germany. "My party, Mrs. Galbraith, my niece and myself were in the old city station at Dresden, waiting for the Vienna and Cologne express, a magnificent train, the most important which crosses the European continent. It was greatly crowded, and as it entered the station I rushed forward to secure a compartment, for in getting seats in these continental trains one acts upon the proverb of *sauve qui peut.* I found a compartment with three vacant places, the other two being occupied by an elderly gentleman and his daughter, English gentlefolk unmistakably. The father, a well preserved man of sixty-five, the daughter an attractive girl of possibly twenty. We bestowed ourselves comfortably and the day wore on. The habitual iciness of the English travelers gradually melted, and by the time we had reached Leipsic we had exchanged the civilities common among travelers and were on quite friendly terms. We had just passed Magdeburg, when the ladies made a little group on their side of the compartment, and I took the vacant place opposite the gentleman. We were chatting easily about the scenery, the war cloud in Europe and the German Emperor's welcome in England, and I bent forward to catch a word I had failed to hear. As I did this I noticed a strange expression pass over his face, two crimson spots flashed into his cheeks. I leaned forward to ask if he were ill and he fell into my arms insensible. We laid him at full length upon the floor of the compartment, the ladies brought odor bottles, and we tried to force a little brandy between his teeth. It took but a few moments for me to be convinced the man was dead.

"There we were rushing along at the rate of fifty miles an hour, locked into this compartment with this man, possibly not beyond mortal help if help came at once. I hesitated but a moment. In each compartment is a little glass knob with a rubber and leaden seal attached, which is to be broken only under circumstances of great urgency. I broke the seal, and almost while I am telling it the great train slowed up, seemed to give a shudder throughout its whole length, and came to a dead standstill. I put my head out of the window and signaled the guard, told him the trouble, and the cry went down the length of the train for 'a doctor, a doctor, for God's sake!' Two appeared almost immediately, but the old gentleman was beyond mortal help. His death had been instant. His soul had passed in the strange flash I had noticed in his eyes as he bent toward me. After the examination our party were locked again into the compartment with the two doctors, and the train sped on swifter than ever until a telegraph station was reached. Then we were given another compartment, and the guard was locked up in our old one with the dead man for the rest of the distance to Hanover, where the body was taken from the coach and the daughter taken in charge by the railway officials. The grief of the young girl was pitiful, and my wife and niece comforted her all in their power. It seemed to me really providential that we should have been in the same compartment with her. She might just as easily have been alone, and the situation would have been doubly awful. The poor man and his daughter were from Hull, England, and had been spending the winter in Dresden, and were en route to Cologne for a little journey. I hated to see the poor bereaved little girl start off northward with her dead father, but there was no help for it. I can't enough admire the conduct of everybody on the train—officials, guards, doctors and passengers—and it will be a long while before I forget the scene as the great Vienna and Cologne express slowed up at the death signal."

This is Truly a Golden Anniversary.

Monday was the fiftieth anniversary of the wedding of Chas. L. Tiffany, head of Tiffany & Co., Union Square, New York, and the occasion was fittingly commemorated by the numerous employes of the house in several beautiful and elaborate gifts.

The executive staff of the silver factory on Prince St., New York, gave a handsome gold book, covered with Russian morocco, the interior being lined with white satin and containing several richly illuminated pages of vellum with an address of congratulation signed by the heads of the various departments. The cover of the book was finely chased while in the center were the profiles of Mr. and Mrs. Tiffany in bas relief, circled by a wreath of Canterbury bells and linden, signifying constancy and marriage. The wreath was tied with a love-knot bearing the date of Mr. Tiffany's marriage. The hinges or joints of the book were ivy leaves beautifully carved, while the clasp represented a branch of oak. The vellum contained the following words:

"To our honored president, Charles L. Tiffany.

"We the undersigned members of your silver shop executive staff, on this the fiftieth anniversary of your wedding day, present for your acceptance the accompanying gift as a fitting, though imperfect expression of our profound respect and esteem.

"Glorious is the retrospect of a life like yours, that has been so just, that as the shadows of evening gently fall and the mental vision turns back and along the vista of years, the panorama of life's battle shows naught but victories won.

"Since that first wedding day, half a century ago, the sunshine of a beneficent Providence seems ever to have led and smiled upon the many honors, and prosperity has attended and time has stepped so lightly as to scarcely leave a trace, while youth and vigor seem perennial.

"That the evening of life may prove even more bright and joyous than its morning or noontime is our fervent wish."

The employes of the silver factory presented a large gold cup, nine inches high, five and half inches in diameter and weighing fifty-five ounces. It represented an oak tree as a symbol of strength and endurance. The body of the cup simulating the trunk had four handles representing branches, for the four living children of Mr. Tiffany, while three broken branches protruded from the base for the departed ones. Around the roots of the trunk was a vine of ivy. Growing from the handles at the top were appropriate flowers forming a canopy over the Latin inscription, *Virtutis Fortuna Comes.* Surmounting the entwined monogram of Mr. and Mrs. Tiffany was a honeysuckle. Over the dates of the weddings were Canterbury bells and linden. Accompanying the cup



CHARLES L. TIFFANY.

was the following address signed by the three hundred and eighty-four silver workers:

To Mr. and Mrs. Chas. Tiffany.

"On the joyous occasion of your Golden Wedding, we the undersigned, your attached employes beg leave to extend to you our heartfelt congratulations and to present to you the gold loving cup as a token of our profound respect and esteem.

"Accept with it our fervent good wishes that continued health and prosperity be yours, with length of days, contentment and happy memories."

The employes of the store presented their congratulations in the shape of a fine gold medal weighing over three hundred pennyweights, and measuring about three and a quarter inches in diameter. One side bore profile portraits of Mr. and Mrs. Tiffany in relief circled by the words: "Fifty years of married life spent happily together, 1891," while the other contained the following inscription within a wreath of oak leaves and linden: "Presented to Charles L. Tiffany in commemoration of the fiftieth anniversary of his wedding day by employes of the house of Tiffany & Co., with their congratulations, Nov. 30th, 1891."

Trans-Atlantic Voyagers.

Bernard Levy, Philadelphia, Pa., sailed for Europe Nov. 21 on *La Bourgogne;* R. A. Kipling, New York, on the *Majestic*, Dec. 1; M. D. Rothschild, New York, on the *Havel*, Dec. 1, and Henry Huguelin, New York, on *La Gascogne*, Nov. 28.

S. B. Segree, of L. S. Friedberger & Co., New York, arrived from Europe last week on the *Fürst Bismarck;* J. B. Wood, of Chas. F. Wood, New York, on *La Champagne*, and E. W. Streeter, London, Eng., on the *Etruria.*

Meeting of the Missouri Retail Jewelers' Association.

ST. LOUIS, Mo., Nov. 25.—The Retail Jewelers' Association of Missouri held their regular monthly meeting Sunday afternoon in Wenzel's Hall. The meeting was called to order at 3 o'clock by President H. Mauch. After a routine session, lasting until 4 o'clock, John C. Dueber, of the Dueber Watch-Case Mfg. Co., was introduced and delivered a brief address covering his reasons for withdrawing from the watch combination. Irving G. Hatch, the New York representative of the Dueber Co., was also present and made a few remarks pertinent to the interests of the retail jewelers.

In the debate which followed, F.W. Drosten, Gerhardt Eckhardt, Joseph Droz, F. W. Bierbaum, Julius Steidemann and others made brief addresses. The meeting then adjourned and a splendid banquet was served in one of the smaller halls in the same building.

The new cases of H. A. Wadsworth & Co., Newport, Ky., are better appreciated every day. Even Association jobbers admit this firm turn out an excellent case. Holiday orders are coming in thick and the factory hums.



PUNCH BOWL AND LADLE, "PARISIAN."

DORFLINGER TRADE MARK. ~ DORFLINGER'S ~ DORFLINGER TRADE MARK.

AMERICAN • CUT • GLASS.

The Finest Crystal, Plain and Cut, made in the World.

EVERYTHING THAT IS USED IN GLASS, FOR THE TABLE. BEAUTIFUL, ARTISTIC AND USEFUL PIECES FOR GIFTS.

C. DORFLINGER & SONS,

36 Murray Street, - - New York.

We make Toilet Bottles and Decanters, with Stoppers for mounting in Silver.

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

A WATCHMAKER of four years' experience in retail store on watches, jewelry and clocks, would like a position. Best of references. Address "H. L. R.," box 815 Ann Arbor, Mich.

A FIRST-CLASS watchmaker would like a position in a first-class house. Full set of tools. Address Waltham, care CIRCULAR.

DIAMOND salesman of experience would make engagement with some leading house January 1, for Western or Southern trade. Address "Melee," care this office.

POSITION wanted to do repairing or wait on customers; two years' experience. Best of reference Object to finish up trade on watches. W. B. Massey, Waggart, Tenn.

SITUATION wanted by a man thoroughly experienced as a watchmaker, optician and salesman. American, 34 years of age, married, strictly temperate and always reliable. Highest reference. Address, "Permanent position," care JEWELERS' CIRCULAR.

TRAVELING salesman, desires position with A1 house, territory West and South. A life-long experience in the business. City references. Address Confidential, JEWELERS' CIRCULAR.

WATCHMAKER.—Four years at bench and last four in factory, wishes position in wholesale watch, material or jewelry house. F. D. J., care CIRCULAR.

WANTED.—Position in N. Y. City or Brooklyn by watchmaker, clock and jewelry repairer and good salesman. Thorough, general workman; single; sober. A1 References. Address E. Merald, 361 11th St., Brooklyn, N. Y.

I HAVE made, repaired and sold fine jewelry for twenty years; know the goods well. Am *not* watchmaker, engraver, or optician. Prefer not to go on the road, nor will I go South. Am desirous of employment by house of high standing. One that will pay liberal salary for an assured trustworthy employee, can open correspondence by addressing until Feb. 1, W. Woodcock, Cooperstown, N. Y.

PRACTICAL watch salesman, eight years on the road, selling the jobbing and large retail trade, desires a change; confidential. Address Main Spring, care this office.

SITUATION wanted by a good all-round jeweler and A1 Watchmaker, steady in habits. Prefer plain work. Address "Steady," care JEWELERS' CIRCULAR.

Help Wanted.

WANTED.—A good pushing salesman in a wholesale watch house for city and outside trade. Best references required. Address Watches, Care JEWELERS' CIRCULAR.

WANTED.—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED.—A1 traveling salesman. One having traveled for a good jobbing house. Communications will be strictly confidential. Watches, jewelry, care JEWELERS' CIRCULAR.

WANTED AT ONCE a thoroughly competent jeweler and engraver. American preferred. Good position to right man Send samples of engraving and reference. Address "Business G," care JEWELERS' CIRCULAR.

WANTED.—A young man well recommended with one or two years' experience in repairing jewelry and clocks, to finish his trade. Address Black & Connolly, 142 Woodward Ave., Detroit, Mich.

WANTED.—A first class watchmaker and engraver. State age, experience, when come. Send samples of engraving. Thos. L. Rogg, Des Moines, Ia.

For Sale.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

FOR SALE.—Fine Jewelry business in healthy mfg. town of 2,000. About 30 miles from Harrisburg, Pa.; no opposition of any account nearer. All the work one can do; stock and fixtures about $2,000. Can reduce by Jan. 1st. Good reasons for selling. Address Boss, care JEWELERS' CIRCULAR.

FOR SALE—A well established material business of four years' standing; small capital required; immediate cash returns; owner intends changing his line. Address "Success," care JEWELERS' CIRCULAR.

FOR SALE.—Fine jewelry business in a city of 5,000, only three years old. Four railroads, electric street cars, electric lights, water works, etc. Blast furnace with capacity of 125 tons a day; a one million dollar steel plant just located, commence building October 1st. Sickness the reason for selling. Stock and fixtures reduced to $3,000. Address "E. C. W." care of JEWELERS' CIRCULAR.

FOR SALE AT A BARGAIN.—Ship chronometer in fine order; runs 56 hours for watchmakers' use, rosewood box finely polished; price $60. Address C. C., Adams & Company, 474 Fulton St., Brooklyn, N. Y.

FOR SALE.—Three nine-foot upright walnut silverware cases in good condition at a bargain. Will trade for watches or diamonds. D. F. Sullivan, 329 East State St., Rockford, Ill.

A COMPLETE case of Audemair's test lenses, metal frames, fine oak box; owner has gone out of business, and will sell at a sacrifice. Address, Albert C. White, Amesbury, Mass.

FOR SALE.—One power drop; one wire straightener and other small tools. Morris Novelty Co., 355 Mulberry St., Newark, N. J.

FOR SALE, the best jewelry store in city of 25,000, in Massachusetts; will sell stock and fixtures or will sell fixtures alone. Stock about $5,000; fixtures $800. This is a chance in a lifetime to step into a good paying business. Ill-heaith cause of selling. Address C. E. Wright, Gloucester, Mass.

FOR SALE.—$1,000 cash buys stock, fixtures and good will of jewelry store in the city of Cambridge, 70,000 inhabitants, best location in the city, right in the square. F. G. Fletcher, 617 Main St., Cambridgeport, Mass.

Miscellaneous.

TO LET.—Part of loft in John St. Suitable for manufacturing jeweler. Steam power and heat. Inquire of Henry Abbott & Co., 14 Maiden Lane.

W. F. A. WOODCOCK'S SCHOOL FOR WATCHmakers, Winona, Minn., offers unrivaled facilities for acquiring a thorough practical knowledge of every branch of the business. Fine watch work done for the trade. Terms very reasonable.

WORK FOR THE TRADE.—All kinds of watch and jewelry repairing. Skillful workmen, prompt attention and satisfaction guaranteed. Address, A. W. Johanson, 176 & 178 Market st., Chicago, Ill.

WANTED, man to take the road or in office with $3,000 capital for manufacturing jewelry business. Good trade and excellent opportunity. Address, M. A. P., care JEWELERS' CIRCULAR.

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.

ARE YOU ALIVE?

You are not if you don't read.

Are you interested in Notions, Fancy Goods or General Dry Goods? If so, send for copy of *"Dry Goods Economist,"* New York City.

Are you in Boots and Shoes? If so, send for sample copy of *"Boot and Shoe Recorder,"* Boston, Mass.

Are you in Drapery Stuffs, Curtains, Upholstery or Fine Furniture? If so, send for sample copy of *"The Upholsterer,"* Philadelphia.

Are you interested in Gents' Furnishings? If so, send for sample copy of *"The Haberdasher,"* New York City.

Are you interested in Clothing? If so, send for sample copy of *"The Clothing Gazette,"* New York City,

Are you interested in Jewelry? If so, send for sample copy of *"The Jewelers' Circular,"* New York City.

Are you interested in Stationery and its adjuncts? If so, send for sample copy of *"Paper and Press,"* Philadelphia.

Are you interested in Furniture? If so, send for sample copy of *"The Michigan Artisan,"* Grand Rapids, Mich.

Are you interested in export trade? If so, send for sample copy of *"The American Exporter,"* New York City.

All these papers are members of THE AMERICAN TRADE PRESS ASSOCIATION.

Connecticut.

H. R. Woodward, Norwich, spent last week at his store in Gardiner, Me.

Elisha Hollister, of the Bristol Brass & Clock Co., who has been seriously ill, is somewhat better.

The Waterbury Watch Co.'s factory was closed down from Wednesday night to Monday morning.

M. J. Phelps has taken room 2 of 823 Chapel St., New Haven, for the sale of watches on the weekly instalment plan.

The closing out sale of the stock at the Schwed jewelry store, New Haven, for the estate, is proving successful.

Stiles C. Bartram, New Haven, has qualified as executor in the estate of the late Mrs. Dr. Church, mother of Mrs. Bartram.

The Manhattan Watch & Jewelry Co. have taken room 6, 102 Orange St., New Haven, as their headquarters for the sale of goods on instalments.

Mrs. White, widow of the late A. P. White, jeweler, New Haven, has taken a responsible position in the large jewelry department, of Wm. Neely & Co.'s store.

There were four generations represented Thanksgiving week at the home of Hon. Samuel Simpson, of Wallingford: Mrs. Samuel Simpson, Mrs. G. W. Hull, Mrs. C. H. Tibbits and child.

S. C. Bartram, New Haven, last week had the big plate glass window in his store broken by a coal cart. Monday he received another pane from New York, but when the box was opened it was found to be broken. A third pane has been sent for.

The George H. Ford Co., New Haven, have doubled their force since enlarging their store and the entire force has been busy evenings after closing hours in displaying the contents of some 50 large cases of imported goods selected by Gen. Ford in Europe last summer.

A handsome picture has just been received by the Derby Silver Co., Birmingham, from B. S. Clarke, one of their traveling salesmen, which shows the exhibition made by Mr. Clarke, of the Derby Silver Co.'s wares at the Continental Hotel, Philadelphia, Pa., a few weeks since. The display took up two of the largest parlors in the house. The exhibition was pronounced by the Philadelphia newspapers to be the finest ever shown there.

Canada and the Provinces.

A watchmaker has located in Florence, Ont.

The stock of S. I. Boyd, Brockville, Ont., is being auctioned off.

Aston & Tobin, Truro, N. S., have recently had their premises fitted up in good style.

D. Barr, Sarnia, Ont., has just produced a stock of St. Clair Tunnel souvenir spoons.

Jacob Levy, representing Levy Bros., Hamilton, Ont., was in St. John, N. B., last week.

An auction sale of jewelry and silverware was held at Fraser's auction room, Montreal, on the 27th.

W. A. Clark, jeweler, Guelph, Ont., is running a bargain counter as an experiment for two weeks.

The quessing contest for the eight day clock offered by Guzzwell & Rhodes, Sydney, C. B., closed on Nov. 19th.

The corner stone of the new City Hall, Toronto, was laid last week. The tower will be 275 feet high and the clock to be placed therein will have dials about 20 feet in diameter.

VALUABLE INSTRUCTION BOOKS

FOR SALE BY

THE JEWELERS' CIRCULAR PUBLISHING CO., 189 Broadway, N. Y.

Goldsmiths' Handbook, containing full instructions for the Alloying and Working of Gold. By GEO. E. GEE. Price, post-paid, - - $1 20

Silversmiths' Handbook, containing full instructions for the Alloying and Working of Silver. By GEO. E. GEE. Price, post-paid, - - - 1 20

Practical Instruction in the Art of Letter Engraving. By G. F. WHELPLEY. Price, post-paid, - - - - - - - - - 1 25

Kemlo's Watch Repairer's Handbook. Illustrated. For beginners and advanced workmen. By F. KEMLO. Price, post-paid, - 1 25

Watch and Clock Making (with 69 diagrams). By DAVID GLASGOW, President of the British Horological Institute. Price, post-paid, - 2 00

Treatise on Watch Work, Past and Present. By the Rev. H. D. NELTHROPP, M.A., F.S.A. *Numerous Illustrations.* Crown, 8vo, cloth. Price, post-paid, - - - - - - - - - - - - 2 50

Treatise on Modern Horology in Theory and Practice. By M. CLAUDIUS SAUNIER. Translated by JULIEN TRIPPLIN, Besançon Watch Manufacturer, and EDWARD RIGG, M.A., Assayer in the Royal Mint, London. Price, - - - - - - - - - - - - - - - 15 00

This valuable work comprises 832 large octavo pages, with 78 Wood Cuts and 21 colored double-page, copper-plate Engravings, is printed on excellent paper and bound in half calf, with a handsome and appropriate ornament in gold on front cover.

Watchmaker's Handbook. Latest edition, revised and enlarged. Same Author and Translator, and intended as a Companion to the Treatise. Illustrated by 14 double-page, Copper-plate Engravings and numerous Wood Cuts; cloth cover. Price, post-paid, - - - - - 3 50

Watch and Clockmaker's Handbook, Dictionary and Guide. 1889 Edition. Revised. By F. J. BRITTEN. Price, post-paid, 2 00

Handbook for Opticians. By W. BOHNE. Illustrated. Price, - 2 50

The Watch Jobber's Handy Book. A Practical Manual on Cleaning, Repairing and Adjusting Watches; with Information on the Tools, Materials, Appliances and Processes employed in Watchwork. By PUAL N. HASLUCK. 100 Illustrations, - - - - - - - - - 0 80

The Clock Jobber's Handy Book. A Practical Manual on Cleaning, Repairing, and Adjusting Clocks; with Information on the Tools, Materials, Appliances, and Processes used in Clockwork. By PAUL N. HASLUCK. 100 Illustrations, - - - - - - - - - - - 1 00

Electrolysis; a Practical Treatise on Nickeling, Coppering, Gilding, Silvering, Refining of Metals and Treatment of Ores by Means of Electricity. By H. FONTAINE. With 34 Illustrations, - - - - - 3 50

Electro-Plating. A Practical Handbook on the deposition of Copper, Silver, Nickel, Gold, Aluminum, Brass, Platinum, etc.; with descriptions of the Chemicals, Materials, Batteries and Dynamo Machines used in the Art. By J. W. URQUHART, - - - - - - - - - - - 2 00

Electro-Deposition; a Practical Treatise on the Electrolysis of Gold, Silver, Copper, Nickel, and other Metals and Alloys, with Descriptions of Voltaic Batteries, Magnets and Dynamo-Electric Machines; Thermopiles, and of the Material and Processes used in every Department of the Art and Several Chapters on Electro-Metallurgy By A. WATT, - - - 3 50

A Practical Treatise on Electro-Plating. By EDWARD TREVERT. Just the book for amateurs. Fully illustrated. Cloth. Sent to any address on receipt of price. E. & F. N. Spon, 12 Cortlandt St., New York City. Price, - - - - - - - - - - - - - - 50

A Complete Treatise on the Electro-Deposition of Metals. Comprising Electro-Plating and Galvanoplastic Operations, the Deposition of metals by the Contact and Immersion Processes, the Coloring of Metals, the Methods of Grinding and Polishing, as well as Descriptions of the Electric Elements, Dynamo-Electric Machines, Thermo-piles, and of the materials and Processes used in every Department of the Art. Translated from the German of Dr GEORGE LANGBEIN, with additions by WILLIAM T. BRANNT, editor of "The Techno-Chemical Receipt Book." Illustrated by 99 engravings. In one volume, 8vo, over 350 pages. Price, - - - - - - - - - - - - - - $4 00

The Metallic Alloys. A Practical Guide for the Manufacture of all kinds of Alloys, Amalgams and Solders used by Metal Workers, together with their Chemical and Physical Properties and their Application in the Arts and the Industries; with an Appendix on the Coloring of Alloys. From the German of A. Krupp and Andreas Wildberger. Illustrated by 16 Engravings, - - - - - - - - - - - - - - 2 50

The Assayer's Manual. An abridged Treatise on the Docimastic Examination of Ores, and Furnace and other Artificial Products. By BRUNO KERL, - - - - - - - - - - - - - - - 3 00

Manual of Assaying Gold, Silver, Copper and Lead Ores, with 1 Plate and 94 Illustrations on Wood By W. L. BROWN, B Sc. - 2 50

A Treatise on the Transit Instrument as Applied to the Determination of Time. By LATIMER CLARK, M.I.C.E. - - 2 00

Manual of the Transit Instrument, as used for obtaining Correct Time. By LATIMER CLARK, M.I.C.E. - - - - - - - - 40

Turning Lathes. A Manual for Technical Schools and Apprentices. A Guide to Turning, Screw Cutting, Metal Spinning, etc. 194 Illustrations. Edited by JAMES LUKIN, B.A. - - - - - - - - - 1 00

Workshop Receipts for the use of Manufacturers, Mechanics, and Scientific Amateurs. By ERNEST SPON, - - - - - - - - - 2 00

Gems and Precious Stones of North America. By GEO F. KUNZ. A popular description of their occurrence, value, history, archæology, and of the collections in which they exist; also a chapter on Pearls. Illustrated with 8 colored plates and numerous minor engravings. 10 00

A Handbook of Precious Stones. By M D. ROTHSCHILD Cloth. Illustrated, - - - - - - - - - - - - - - - - 1 00

Detection and Correction of Visual Imperfections. (With test type.) By Dr. C. A. BUCKLIN, A.M., M D. Price, post-paid, - 1 00

A Treatise on Simple and Compound Ophthalmic Lenses. By CHAS. F. PRENTICE. A companion text to the oculist's trial case, and the only work on this subject extant. With 37 new and original diagrams. 8vo. Bound in cloth, - - - - - - - - - - 1 50

Dioptric Formulae for Combined Cylindrical Lenses, applicable for all angular deviations of their axes. By CHAS. F. PRENTICE. The first complete mathematical demonstration of this interesting problem in geometrical optics With six original diagrams, and one Photographic Plate of Dr. S. M. Burnett's Models, as constructed by the author. Edition limited. 8vo. Bound in cloth, - - - - - - 3 00

SENT, POSTAGE PAID, ON RECEIPT OF PRICE.

J. P. Milandson, watchmaker and jeweler, has moved his family to Middleton, N. S.

A. R. Harmon, of Robbins & Appleton, Montreal, made a flying trip to Boston, Mass., last week.

S. A. Watson, jeweler, Moncton, N. B., has inaugurated a bean-guessing contest with jewelry for prizes.

A. C. Stemshorn, watchmaker, with Julius Cornelius, Halifax, N. S., on Nov. 24 married Miss Mary Appleton.

S. Clarke, of Cobourg, Ont., has bought Wm. Ashall's bankrupt stock of jewelry at Toronto, and will sell it in connection with his dry goods business.

W. W. Tyrrill, St. Catherines, Ont., is making a tour through Ontario with large boxes of goods. He puts up at hotels where he displays and sells the goods.

Edmund Eaves & Co., Montreal, have made alterations and extended their premises. They now occupy quite an extensive suite of offices in the Temple buildings.

H. & A. Saunders, Montreal, have taken a seizure of about $1,200 worth of jewelry sold to Bingham & Minor, Victoria, B. C., in the hands of the Dominion Express Co.

F. A. Gendron, Ottawa, Ont., has assigned to J. H. Gordon. Liabilities small. Mr. Gendron made quite a business of peddling jewelry through the lumber camps in winter.

The landlord is in possession of the stock of Barron & Peterson, wholesale jewelers of Winnipeg, Man. For some time past the firm's drafts have not been regularly met at maturity.

Frank S. Taggart & Co., Toronto, have just issued a very handsome and complete catalogue of watches, clocks, jewelry of all kinds, art goods, etc. The volume contains over 200 pages profusely illustrated.

R. Smith, Hamilton, Ont., had his stock badly damaged in what is known as the Lee Block fire on the morning of 25th inst. Mr. Smith and family narrowly escaped with their lives. None of the family had time to dress.

By an error it was published that Davis & McCulloch, Hamilton, Ont., were assessed for $1,000 which was reduced to $500. The firm were assessed for more than four times that amount which was reduced by $1,000.

W. A. Wood, of W. A. Wood & Co., Montreal, met with a serious mishap last week. He was working a die-press when the lever slipped while he was fixing the die. The result was that the press jammed the thumb of his left hand so severely as to incapacitate him from his duties.

A quiet wedding was solemnized in Hamilton, Ont., Thursday afternoon, when Miss Annie B. Cook was married to James D. McCulloch, the genial partner of Davis & McCulloch. The happy young couple left for New York, where they will spend their honeymoon. The groom recently purchased a pretty villa in Hamilton for over $4,000, where he intends residing in future.

Pittsburgh.

G. B. Barrett has left for a visit to New York.

F. H. Marshall, Derry, Pa., was in town last week.

W. W. Wattles has employed a new clerk, Mr. Gillespie.

W. J. Sarver, 46 Federal St., Allegheny, is renovating his store.

Mr. Deuble, Canton, O., and I. S. Hough, Homestead, Pa., were in town last week.

Chas. T. Ahlborn and Mr. Shrier, of Heeren Bros. & Co., spent Thanksgiving week at New Castle, Pa.

J. P. Steinmann, 105 Federal St., Allegheny, had a valuable plate glass window smashed by the heavy wind storm last week.

The spacious storerooms of E. P. Roberts & Sons are fast assuming a holiday appearance. The ceilings have been tinted with olivene green and gold bronze. Steele Roberts after a serious contemplation of storerooms in Detroit, Chicago, and finally New York, has come home thoroughly satisfied with his own commodious quarters.

Traveling men were few in this vicinity last week. Among them were noticed Mr. Robinson, of Hancock, Becker & Co., Providence, R. I., Mr. Shute, of Day & Clark, Mr. Engleman, of Maurice Weil, New York. Mr. Skutch, of the Waterbury Clock Co., Waterbury, Conn., and Mr. Payne, of E. I. Franklin & Co., Attleboro, Mass.

Buffalo.

Business shows signs of improving and dealers are more satisfied than at any time during several weeks past.

George Engel, Springville, N. Y., and John Koch, Lancaster, N. Y., were in town last week buying holiday goods.

About two months ago King & Eisele employed a young man named Frederick Stenger, and recently they caught him stealing gold. He was arrested and sent to the workhouse.

William Wander, who had been with the late William H. Walker for several years, has purchased the stock and will run the store. The stand is one of the oldest in the city, though the lease held by the late Mr. Walker has about expired.

Boston.

H. A. Potter, Pittsfield, N. H., was in the Hub last week on his wedding tour.

E. L. Spencer, of E. L. Spencer & Co., Providence, had his face lighted up with a benign and fatherly smile during his recent trip to Boston. It's a girl.

The date for the dinner of the Traveling Jewelers' Association of New England has been fixed upon. It will take place on the 23d inst. at the Quincy House in this city.

A. A. Day, Middletown, Me., was in the city last week, stopping over to see his friends in the trade on his way to Florida, where he will winter for the benefit of his health.

Traveling men in town last week were; Frank Sherry, Benjamin Griscom, E. H. Cox, Frank Harmon, W. H. Jones, New York; H. G. Thresher, S. Lederer, Mr. Hancock, E. A. Woodmancy, E. L. Spencer, E. A. Potter, Providence; Mr. Lesquereux, of Smith, Lesquereux & Co., Springfield.

Among buyers in town last week were: W. C. Barnes, Southbridge; W. E. Hobbs, North Brookfield; C. H. Packard, Maynard; L. S. Brigham, Marlboro; J. G. Ryder, Harwichport; H. H. Wells, Holliston; T. Coupe, Lawrence; G. H. Whittemore, Milford; L. Harwood, Warren, Mass.; J. E. Webster, Milford; J. J. Woodward, Great Falls, N. H.; J. H. Rowell, Solon, Me.

ASSIGNEE'S SALE.

THREE LARGE SAFES.

Two manufactured by Hall's Safe & Lock Company —Burglar Proof. One Fire-proof Safe. All fitted with drawers, plush lined.

A great bargain to any dealer. For description, size, price, etc., address,

FRANK D. HARTMAN,

ASSIGNEE FOR

Jno. O. Slemmons, 49 6th St., Pittsburgh, Pa.

I. Fish, of Hanover St., has fitted up his new store handsomely.

C. H. Corliss, formerly with Wilson Bros. 15 Tremont Row, has opened a new store in Moultonboro, N. H.

J. A. Ingram, Savannah, Ga., has fitted up a fine store. He recently placed an order for plate glass windows with Lambert, of Boston, through the jewelry jobbing house of Henry Cowan, of this city.

C. H. Place, St. Albans, Vt., who was burned out in the big fire last week, promptly placed an order for a complete new kit of tools, Emrie's Guarantee Book and a Hopkins lathe included, with Henry Cowan, this city, the day after the blaze.

The Attleboros.

C. A. W. Crosby, Boston, Mass., was a visitor here Saturday.

Wm. Shaw, of White & Shaw, South Attleboro, is building a new residence.

H. L. Jordan, with Riley, French & Heffron, and Miss C. Misskamon were married Tuesday.

J. E. Tweedy, of the New York house of E. Ira Richards & Co., was in town last week.

John Hugo, with W. & S. Blackinton, is erecting a large three-story building for offices and a hall in North Attleboro.

Saturday the *Evening Chronicle* printed a special edition devoted to the life and death of William D. Whiting.

Miss Florence Fisher has received from Kane Lodge, F. and A. M., of New York a handsome memorial on the death of Wm. M. Fisher.

Wednesday, Mr. Alger, assignee of the Wm. A. Sturdy Mfg. Co., sold the entire live stock, personal property of Wm. A. Sturdy at the latter's place in Chartley.

Wm. H. Wade, of Wade, Davis & Co. will preside at the memorial presentation to Manitieu Post, G. A. R., of Plainville, this week.

Wednesday evening the memorial book of Wm. A. Streeter Post G. A. R. was presented at the Bates Opera House with imposing ceremonies. The donators were H. M. Daggett, G. A. Dean, E. S. Capron, A. A. Bushee and J. H. Sturdy.

Pearls Still Being Found in Illinois.

VIRGINIA, Ill., Nov. 28.—The hunt for pearls in the bed of the Sangamon River near Chandlersville, goes along with uninterrupted success. Charles Carteck and a man named Sargent are said recently to have added a number of valuable pearls to their already large accumulation.

Sales aggregating $1,000 have been made within the last few days to Chicago and St. Louis parties.

Trade Gossip.

C. Hellebush, Cincinnati, O., is sure to have all you want in Boss cases, in every grade or design. This house carries a large variety.

W. B. Smith, of B. & W. B. Smith, manufacturers of jewelers' fixtures, started last Thursday for San Francisco to make an estimate for the refitting of G. C. Shreve & Co.'s store. On his way back he will stop at Chicago to do the same for Hyman, Berg & Co. B. & W. B. Smith have just completed the new hotel show room for the Chicago branch of the Gorham Mfg. Co.

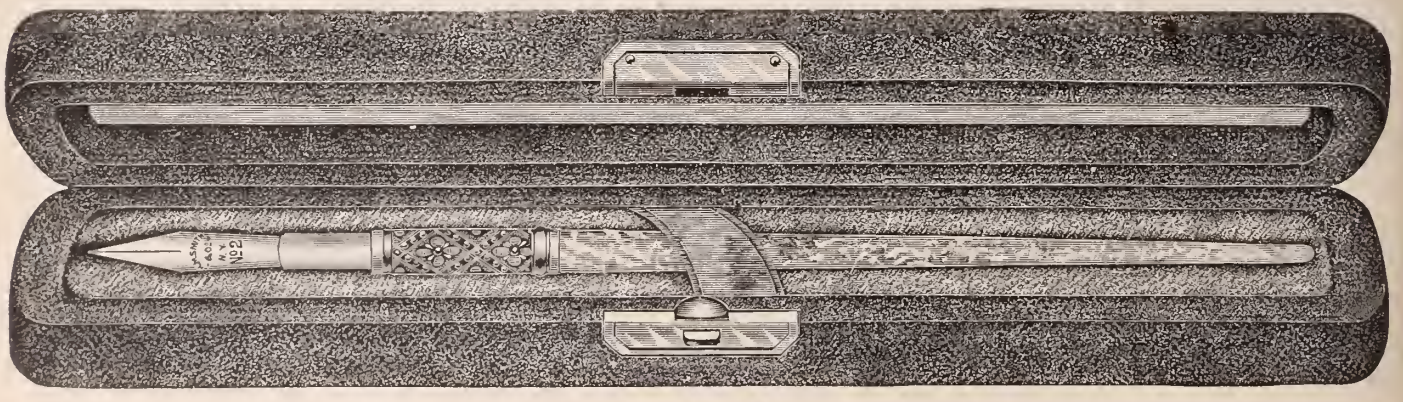
It is an acknowledged fact among the medical profession, that an opera glass of inferior make will, if used often, seriously injure the eyesight and necessitate the continued use of spectacles. Are you sure that the opera glass through which you witness the charms of your favorite opera is not affecting your eyes? The opera glass that is constructed on purely scientific principles and one which will not affect the eyes is the "Audemair."

A. J. Comrie, the well-known jeweler's auctioneer, has just completed a very successful sale for H. C. Mahaffy, Wilmington, Del., and is now en route for Shreveport, La., where he will conduct a sale for C. F. Gordon, a leading jeweler of that city. Mr. Comrie's experience enables him to guarantee the most satisfactory results to those employing him.

H. M. SMITH & CO.,

MANUFACTURERS OF

Gold Pens and Pencil Cases,



AGENTS FOR PAUL E. WIRT'S FOUNTAIN PEN.

83 NASSAU STREET, NEW YORK CITY.

SEND FOR OUR ILLUSTRATED CATALOGUE—JUST ISSUED.

Homan & Co., Cincinnati, O., are putting in full time filling orders now, which come in every mail.

The Brooklyn Watch Case Co. report business to be exceedingly good, their product being of such a high grade that it cannot fail to meet with the approval of the retailers.

S. H. Clausin & Co., Minneapolis, Minn., dealers in watchmakers' supplies exclusively, are having a big trade this fall. They have three traveling salesmen on the road and a city salesman.

Hammacher, Schlemmer & Co., 209 Bowery, New York, have issued their fall catalogue and price lists of jewelers' and engravers' tools, etc. The book contains over 300 pages and is profusely illustrated.

Chas. H. Peckham, 63 Nassau St., New York, departed last week on an extended trip through the West and Southwest. Mr. Peckham carries with him a large and varied line of loose and mounted diamonds.

The Reed & de Mars Jewelry Mfg. Co, Minneapolis, Minn., are making things hum about their factory, with order work and jobbing for the trade. They recently sent out a large lot of illustrated catalogues of silver-plated ware of Simpson, Hall, Miller & Co.'s make, of which they carry a large assortment, as well as a complete line in stock.

Very excellent work in the way of cuts and electrotypes for jewelers and silverware manufacturers is being executed by The Ryder & Dearth Co., Providence, R. I. Located in the very center of the jewelry manufacturing interests, it is not strange they should become specialists in jewelers' work and become recognized as such, the country through.

Duhme & Co., Cincinnati, O., are troubled in no way but how to keep everybody who has orders in for their cases good-natured. Never in the history of this old establishment have their facilities seemed so inadequate. Just now any quantity of special order cases are being placed, and Duhme & Co. are in a brown study how to make all hands happy.

Almost everything that is new and attractive in the various branches of the trade will be found in the commodious salesrooms of S. F. Myers & Co., 48 & 50 Maiden Lane, New York. This firm's stores are filled daily with buyers from all over America, evidence in itself of the popularity of the house in the trade. As they handle everything that pertains to the line the advantage of dealing with such a firm is at once perceived. The growth of this house from ordinary capacity to its present position has been a source of interest to many, but not of surprise to those who have dealt with them, for their methods have been as open as the day, attention, energy, push have been the mainspring, and integrity has been their guiding star. Their illustrated catalogue No. 34 is now being mailed to the trade in general. Jewelers who have not as yet received a copy should apply for the same.

KREMENTZ & Co.,

182 & 184 Broadway, NEW YORK,

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS

ESTABLISHED 1837.

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OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES.

CLOCKS AND BRONZES,

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Branch Office for Clocks and Bronzes,

1½ MAIDEN LANE N. Y.



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JACOT & SON,

298 Broadway, New York

Send for Catalogue.

Musical Boxes Repaired.

CHARLES F. WOOD,

IMPORTER OF

DIAMONDS,

169 & 171 BROADWAY, NEW YORK.

The finest and largest assortment of

ROSE DIAMONDS

in the Market. Also a choice line of Colored Stones.

CARBORUNDUM

IS MANUFACTURED CRYSTALLINE CARBON,

Having all of the Characteristics of Bort and Diamond Powder.

JUST THE THING FOR ALL CLASSES OF WORK REQUIRING DIAMOND POWDER.

Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about

ONE-HALF THE PRICE OF BORT.

New York Agents, NORDEN & CO., 32 John Street.

THE CARBORUNDUM COMPANY,

MONONGAHELA CITY, - - - - PENNA.



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Prest & Mang'r.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager.

RUSSELL HOUSE,
DETROIT, MICH.

Always a Favorite of the Jewelers, for the following (three) reasons:

1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.

CHITTENDEN & McCREARY, Prop'rs.

WATCHMAKING SCHOOL.

Have your Young Men become No. 1 Artisans by sending them to

R. Jaegerman's Watchmaking School.

For particulars, write to

R. JAEGERMAN, Manager,
No 622 Locust St., ST. LOUIS, MO

CHAS. H. FALCH. F. F. RICHARD E. FENNER.

NOTICE.—We wish to call the attention of all young men desirous of learning the Watch Making trade, that we are now prepared to take in students. We give instructions in all the branches of the science of Horology. Send for Prospectus.

6 & 8 EAST MADISON STREET,
ROOM 211, WESTERN BANK NOTE BUILDING, CHICAGO, ILL.

OPTICIANS ATTENTION!

THE CHICAGO COLLEGE OF OPHTHALMOLOGY.

Incorporated under the Laws of the State of Illinois, January 25, 1878.

This College is designed for instructing physicians and students who wish to gain a higher knowledge in the science of Ophthalmology, Otology and Collateral branches. The Chicago College of Ophthalmology and Otology is the only duly incorporated Eye and Ear College in the United States, devoted exclusively to the science of Ophthalmic and Aural Diseases, and authorized to issue diplomas by express authority of the State.

A Special Course of Instruction for those who wish to become qualified as Practical Opticians.

For information, address **B. A. CAMFIELD, M.D.,** President and Dean of Faculty,
163 State Street, Suite 44.

ALBERT S. GAGE. H. A. WHEELER. CHARLES C. HILTON.



The Wellington

OPENED SEPT., 1890,

As the Best Located, Furnished, Lighted, Ventilated and Equipped EUROPEAN HOTEL in the Country.

Provided with large Fire and Burglar-Proof Vault for Valuables. Steam and Electric Lighted throughout. Rates from $1.50 to $3.00 per day for rooms. Suites with baths from $3.50 upwards. CUISINE UNEQUALLED.

GAGE HOTEL COMPANY, Proprietors,
Wabash Ave. and Jackson St., CHICAGO, ILL.

American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

ONLY MAKERS OF

WHITE METAL CASES FOR RINGS, BROOCHES, ETC. 9 Bond St., N. Y. HARD WOOD TRUNKS FOR SPOON WORK, ETC.

Cross & Beguelin, 17 Maiden Lane, New York, are sole agents for the J. Alfred Jurgensen watches. These watches are of the finest styles of workmanship, and this firm carry them in plain and complicated grades including repeaters and split seconds.

Minneapolis and St. Paul.

C. B. Eustis, of Eustis Bros., Minneapolis, who spent several weeks in New York during the past month, returned home last week.

C. W. Davidson, president of the Reed & de Mars Jewelry Mfg. Co., who has been in Boston, Mass., for several weeks past, has returned.

J. M. Bennett, of the Reed & de Mars Jewelry Mfg. Co., who has been sick the past week, is improving daily and soon will be able to attend to business again.

Joe. Acker last week returned from a prosperous Western trip in the interest of S. H. Clausin & Co., Minneapolis, and after a few days' sojourn in the city started out again on his last trip for the present year.

The Minneapolis Jewelry Mfg. Co. report trade better than ever before, although they have no traveling salesmen on the road. They are doing all their business through orders received from country jewelers.

Andrew J. Streeter, Minneapolis, has opened a jewelry business in the store at 230 Nicollet Ave., recently vacated by J. B. Hudson, the jeweler. A. J. Streeter, Jr., a practical jeweler, will be manager of the establishment.

W. C. Wood, representing the Meriden Britannia Co., Meriden, Conn., visits the Twin Cities jewelers regularly every thirty days. He spent several days here last week, and then left for his home at Faribault, Minn., for a short visit.

Business for month of November was very satisfactory to the jobbers and retail dealers in general in this locality; the month leaves a big record behind, for the volume of business transacted by far exceeds anything on record for years past. Collections were also very satisfactory; country merchants are discounting some of their bills at present, and sales are daily increasing. The holiday trade has commenced in earnest. Several of the jobbing houses are working evenings to fill orders.

The following were the Eastern manufacturers and jobbers represented in the Twin Cities during the past week: Nicholson File Co., Providence, R. I., by Sam'l M. Nicholson, O. W. Bullock & Co., Springfield, Mass., by George A. Hickcox, G. H. Fuller & Son, Chicago, Ill., by J. Mather, Ladd Watch Case Co., Providence, R. I., by W. R. Phelps, Lapp & Flershem, Chicago, Ill., by E. E. Spaulding, Benj. Allen & Co., Chicago, Ill., by Frank W. Hall, J. W. Miller, Newark, N. J., by W. R. Jackson, and Aikin, Lambert & Co., New York, by Mr. Jenkins.

DUEBER-HAMPDEN WATCHES

17 JEWELS

Special Railway
New Railway
Anchor
John C. Dueber
SPECIAL.
John C. Dueber

The Only Line of
HIGH GRADE
17 Jewel
WATCHES
"On Top"
of the Earth.



17 Jeweled Watches are the Watches of the Future.

WE ARE THE LEADERS—OTHERS MUST FOLLOW.

Rockford Silver Plate Co.



Satin

AND

Bright

CUT

INFANTS'

BRUSH.

—o—

MANUFACTURERS

OF FINE

Silver Plated

Ware,

No 3200.

ROCKFORD, - ILL.

NEW CATALOGUE READY OCT. 1st.

ROCKFORD · WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:

ROCKFORD, ILL.

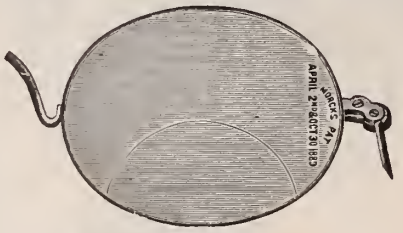
N. Y. Office:

11 MAIDEN LANE.

Morck's Patent Cement

—AND—

Perfection Bifocal Lenses



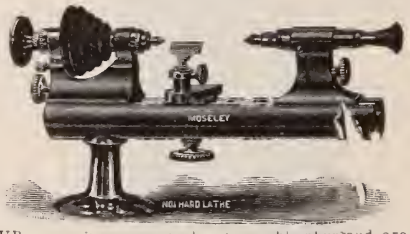
THE GENUINE HAVE THIS LABEL ON EACH LENS. MORCKS-PAT APRIL 2ND & OCT. 30 1889

☞ Beware of purchasing or dealing in infringing Lenses, as suits have been entered against infringers.

Geneva Optical Co.,

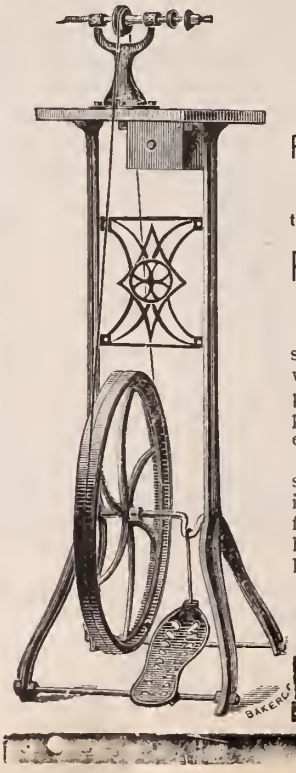
CHICAGO,

Sole Licencees under Patent.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and ever claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

Moseley & Co., - Elgin, Ill.



POLISHING LATHES.

Foot Power Wheels

Fastened to either the floor or bench.

POLISHING HEADS.

THREE STYLES.

Steel countershafts for bench work, fitted with pulleys either plain or grooved.

We also make small oil burning engines from 1 to 10 horse power for light work.

Address,

RACINE HDW. MFG. CO.,

RACINE, WIS.

Pacific Coast Notes.

M. Hyman, Sierra City, Cal., is out of business.

K. C. Naylor, the jeweler, has returned to San Diego, Cal.

Wheeler & Monteith have opened a new store in Portland, Ore.

Miss Matilda Rochat, Walla Walla, Wash., has gone out of business.

T. A. Van Norden has moved from Susanville, Cal., to The Dalles, Ore.

B. Hoisholt, Oakdale, Cal., has been in San Francisco buying a new stock.

A. T. Lipman has gone on the road for A. I. Hall & Sons, San Francisco, Cal.

Rose & Godard have made a number of changes in their jewelry store in Olympia, Wash.

E. D. Goodrich, a New York jeweler, has been stopping at the Palace Hotel, San Francisco, Cal.

E. B. Melchor, Los Angeles, Cal., has accepted a position in Bartlett Bros'. jewelry store, Ventura, Cal.

The Mt. Baker Jewelry Store, Port Townsend, Wash., is manufacturing all kinds of jewelry novelties out of Port Townsend agates.

The will of John Henry Muegge, of Haskell & Muegge, San Francisco, has been filed for probate. The value of the estate is unknown. He bequeathed his property to his sister, Emma Muegge, of New York.

W. F. Bacon, the collector, who, while in the employ of W. Wilson, jeweler, Oakland, Cal., was charged with obtaining goods under false pretenses from his employer, was dismissed from custody last week. Mr. Wilson refused to swear to a complaint against Bacon, and for that reason the case had to be dismissed. It is understood that the matter has been amicably arranged between the interested parties.

Hammersmith & Field, San Francisco, have on exhibition a work of art by Harquette, the great French marine painter. The artist has achieved a marvelous vraisemblance. Drawing, coloring and scene are wonderfully correct. A fishing smack in distress is the motif. In the offing is a lighthouse and in the left distance is a boat bound to the rescue. The picture is 32x46 inches inside the frame, and its price is $1,400.

SHE HAS DISCARDED GLOVES.

She says her hands are never cold,
That gloves she doesn't need to wear,
And yesterday a friend she told
She'd never buy another pair.

'Tis strange to see a maiden gay
The fashion thus behind her fling,
But then she's wearing—so they say—
A diamond engagement ring.

—*New York Press.*

Mr. Falize on Silversmithing.

ELEGANT JEWELS AND GARNITURES NOW PREVAILING—MR. FALIZE'S REPORT ON THE PARIS EXPOSITION—THE RESTRICTIONS IN THE ARTS OF THE JEWELER AND THE SILVERSMITH.

PARIS, France, Nov. 20.—Aristocratic gatherings and soirées are just being resumed in Paris. Diamond and pearl necklaces have made their reappearance at the opera, accompanied with dazzling tiaras, elaborate shoulder and corsage garnitures and other jewels.

Professional beauties exhibit at the theatres, *de genre* the latest fashions devised by ingenious dressmakers and milliners. Some of these women have the top of their triangularly cut bodice embellished with a lace fichu, the crossed drooping ends of which are pinned with a fancy brooch or a dagger made of colored stones. They wear on the left side of their corsage a medium-sized piece of jewelry, as a badge, introducing the head of their favorite animal, a horse, dog, cat or bird. The bonnet they wear of felt or velvet, with a large and rather straight brim, exhibits around the crown very small and placed somewhat at the back a spare succession of white pearls, with diamonds, or colored stones, here and there.

The following is an extract from Mr. Falize's *rapport*, which I mentioned in a recent letter: A manufacturer dares not show himself as independent as an artist; he does not create a fashion but follows it. He yields to the caprice of the public in order to please it and at the same time, to keep his business going, he is constantly obliged to change his patterns. Silversmiths are, perhaps, among manufacturers, the only ones who need not be such thorough slaves to ruling fashions, the only ones who may dare and rebel against them. Why is it so? Because silverwares are a part of public wealth. They do not wear out like works made of cloth or like furniture. They are not influenced by the periodical changes which take place in the shapes and styles of articles for personal adornment. People do not often (alas!) replace their plate. Holy vases in gold and silver are seldom thrown into the melting pot, for the precious metal they are made of, to be turned into new shapes and styles.

Through being established in the neighborhood of *joailliers* and *bijoutiers*, silversmiths have sometimes been influenced by them. Analogy has occasionally caused those trades to follow in the same path. Designers and chasers being concurrently employed by all of them, have in doing the various works obeyed the same artistic inspiration. But the few silversmiths, who are also true artists and can devise their own models, are most independent. They do not cater to the whims and fancies of the million. They aim at producing works that will answer the wants and gratify the taste of the refined few.

Yet in silversmithing as in other branches of industry there are rules which must not be discarded, viz: clearness, chaste elegance and harmony. For instance, a hot water vessel, be it used for tea, coffee, or other fluid, must have a proper balance, which is obtained by the base being well proportioned to the height; a comfortable handle allowing one to grasp the vessel straight without any risk of getting burnt or soiled. It must also have a spout so constructed that the liquid can be poured out easily and without splashing. A hot water vessel which is not made with due regard to those requirements is imperfect and unfit for use. The most artistic decoration could not redeem such deficiencies. The shape of the vessel must clearly indicate its use. Some Italian vases of the seventeenth century, elaborately covered with relief ornaments, are real puzzles; one does not know whether they are meant to contain water or flowers, to be hung up or to be placed on a table. The same rules above mentioned apply to a dish, a surtout, a spoon, a candelabrum, a frame, etc.

As regards decoration, the Japanese craze has for some time turned our minds toward nature. But flowers and fruits are not alone worthy of being reproduced. Figures, not grotesque ones like those exhibited in Japanese works, but graceful or rustic figures of females and men, copied from life, are now often introduced into the decoration of silver pieces. Art and industry must associate more and more. * * * * JASEUR.

YOU can readily understand that the Jewelry trade is appreciating a good thing when we tell you that from January 1st, 1891, to July 1st, there were more Illinois Springfield Adjusted Watches manufactured and sold than in any previous six months in the history of the Company.

Correspondence.

AN INTERESTING EXPERIMENT WITH STEEL.

NEW YORK, Nov. 16, 1891.

Editor of the Jewelers' Circular.

It appears that the idea that steel is a chemical combination of iron and carbon is universal; but where is the proof? When two elements combine chemically the nature of both changes; this does not happen when iron is carbonized, but a change does take place; the pulverent carbon melts. Well, it will be said carbon has never been melted. Be pleased to hear my explanation. The atoms of carbon buried in molten iron are in a very different position, for instance, from that of electric light carbons; it does appear that the fact that the iron is molten has a greater effect on the carbon than the temperature itself. To this action we have a parallel in ordinary illuminating gas, concerning which a prominent work on chemistry says: "The light and gaseous hydrogen possesses in a great degree the power of rendering other bodies aeriform, on uniting with them, even those which are not volatile, just as an eloquent speaker can communicate his enthusiasm to an indifferent audience."

To prove this idea I have succeeded in crystallizing carbon taken from steel wire nails, iron cut nails, and steel filings, by dissolving them in acids. It is, however, a difficult thing to do, the chief obstacle being that about 98 per cent. of iron must be dissolved in order to obtain about 2 per cent. of carbon. If the dissolution of the iron is violent, the gases generated carry the nascent carbon to the surface, where it is oxidized by the oxygen in the air, causing small explosions that are easily perceived in sunlight; to this nascent state of the carbon its power to crystallize is due. If the action is less violent, or the carbon artificially obstructed, that which is so obtained resembles lamp-black; sometimes a body of the same consistency is formed, but it is white.

My first experiment was to dissolve a small quantity of steel filings in about a teaspoonful of acid, which resulted in a few small crystals, but nevertheless larger than the grains of steel; by pressing these crystals into my thumb-nail and drawing them across glass, they cut or scratched as only diamonds can. The result of the past six months of experimenting is small, but sufficient, I think, to establish my theory.

It may be mentioned here, in support of this argument, that diamonds, on being placed in the electric arc, melt, oxidize and disappear like a flash; carbon in steel, on being burnt, behaves in the same manner, which would indicate not alone the separate existence of carbon, but that it is molten.

It appears to me as reasonable, that, when steel is heated, the atoms of carbon have a tendency to unite, and form comparatively large particles; when slowly cooled these particles remain large, but on being chilled the molten particles are shattered to atoms; in this way the surface area of diamond presented to iron may easily be increased from ten to one hundred times. With this increased surface, contact, and the more thorough diffusion, it is not difficult to understand why steel should harden on being chilled. It is also possible that the different conductivity of carbon and iron, and electric currents set up in the chilling metal, have their influence on the arrangement of the atoms, and possibly on the degree of hardness or tenacity; by drawing temper the atomic diamonds begin to gather and rearrange slowly, until the proper degree of hardness or size and arrangement of diamond particles is shown by the color, when further progress is arrested by quenching.

CHARLES WETTERER.

THREE QUESTIONS NEEDING ANSWERS.

INDIANA, Pa., Nov. 20, 1891.

Editor of The Jewelers' Circular.

First, why can Charles Broadway Rouss sell S. W. P. S. Elgin and Springfield watches in silverine cases at $4.50 to his notions stores through the country, and those stores retail them at $4.98, while we as jewelers pay $4.75 for the same; second, is it right that these "Cheap John" stores should cut on American watches, destroying legitimate jewelers' trade; and third, could not the jobbers, by a little trouble, protect jewelers (who sell only American watches) from these destroyers of our business? JEWELER.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equaled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

SOLE AGENTS,

John E. Hyde's Sons,

NO. 22 MAIDEN LANE.

JONAS, DORST & CO.

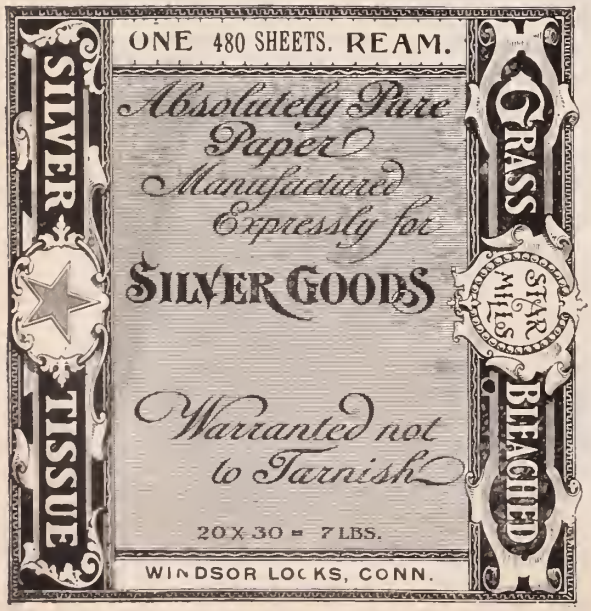
Importers of Diamonds,

AND ▲ MANUFACTURERS ▲ OF ▲ DIAMOND ▲ JEWELRY.

PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK AND THE MATCHING OF ALL KINDS OF PRECIOUS STONES.

169 & 171 RACE ST., - - CINCINNATI, O.

C. H. DEXTER & SONS, - - WINDSOR LOCKS, CONN.



MANUFACTURES Grass Bleached White Silver Tissue, that will not tarnish Silver Plated Ware. Read what the well known manufacturers of Plated Ware say of our Paper.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891.

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

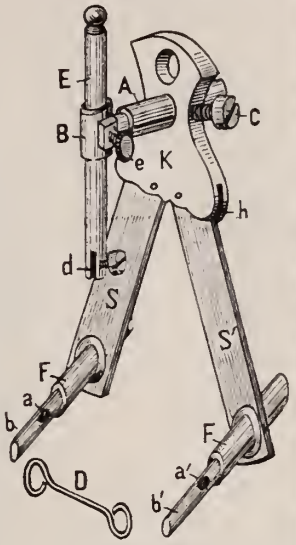
New Movement Holder.

A GERMAN horological exchange contains the following illustration and description of an apparently practical new movement holder for clocks. The apparatus is entirely of brass and iron, and excellently well suited for the manipulation of wall and mantel clocks. Accompanying illustration is about one-third size of the original.

The headpiece K with the pipe A is of brass; it has a hole above for hanging on a nail, etc. At the lower end, the headpiece has a slot *h*, into which the two iron limbs S, S^1, are fitted. The slot *h* serves the limbs as guides, and the latter are in the headpiece K fastened by joint pins in such a manner that they can be opened in any desired angle.

Near the lower ends of the two limbs S, S^1, are let into the latter two long brass tubes F, F^1, which serve as bearers for two precisely-fitting iron pins *b*, b^1. The latter have each a hole *a*. a^1, and can either be turned at will or slid in or out. In a similar manner a bar B sits in the pipe A. This bar also may be either turned at option, pushed in or drawn out, and in that position screwed tight by the screw C, one side in the headpiece K. The bar B has at its forward end a tube-like crosspiece which serves as bearing for a piece E, which may with a milled screw *e* be fastened in its place.

The fastening of a regulator movement in the holder is effected by the two milled head-screws by which the movement is generally fastened on the supports in the case. These screws are from below pushed through the holes *a*, a^1, of the two bearers *b*, b^1, which therefore serve as supports for the movements, and are then drawn tight. As the limbs S, S^1 can be opened or closed at will, and the supports *b*, b^1 drawn out or pulled in, the movement holder can be made to fit any ordinary-sized clock.



When the movement has been fastened, the suspension spring of the pendulum is screwed into the slot *d* of the bar E; this bar is then raised or lowered sufficiently and finally secured in place with the screw *e*, and then moved at suitable distance to the movement and secured with the screw C. The pendulum is now hung on the spring and set in motion.

If a clock with round plates is to be fastened in the holder, bend a suitably thick piece of wire, make a loop at each end, as shown in the cut at D; these loops slip over the tubes F, F^1, and the limbs S S^1 are set at proper distance. The bridge of the movement is then passed into the slot *d*, and screwed to the bar E, after which the movement is fastened securely upon the holder.

Test for Diamonds.

HHYDROFLUORIC acid will not affect the diamonds, but it quickly corrodes glass, which is the material of most of the imitation gems. The only objection to its use is that it will streak certain stones of minor value, like the topaz, which is sometimes passed off as diamond. Hydrofluoric acid being a dangerous agent to experiment with, it must of course be employed with great caution. The following directions may safely be followed: Take a laden vessel of saucer shape and moderate size, in which place pulverized fluor spar, which cover with enough oil of vitriol to thoroughly moisten the powder. Then put in the stone to be tested and gently warm the mixture over a gas lamp or any other convenient source of heat. This should be done in a good draught where the vapors will be drawn up a chimney or dissipated as they are dangerous to breathe. When the evolution of vapors appears to have ceased, which will occur in from five to fifteen minutes according to the quantity of material employed, the heat should be withdrawn and the vessel allowed to cool. The stone may now be

H. A. WADSWORTH & CO.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

• • • HANDSOME DESIGNS. • • •



15,533

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •



15,523

NEWPORT, - KY.

fished out from the pasty mess and examined. If it shows no sign of being attacked you may be assured that it is a genuine diamond. A paste stone will be found to be strongly corroded by the acid that has come in contact with it, and if it was a small one, it will probably have disappeared entirely.

Workshop Notes.

To Polish Steel.—If the steel is of moderately good temper, use a zinc polisher with diamantine; a tin polisher is better for soft steel. The diamantine should be mixed on glass, using a heater, also of glass, with very little watch oil. Diamantine mixed with sweet oil becomes gummy and quite unfit in a day or two, and turns black if brought into contact with metal in mixing.

The Mainspring.—When taking down a watch, the first thing to do is to let down the mainspring; and don't forget that, whatever you do. The clicks on most of the American watches project far enough through the pillar plates so that they can be caught with the finger-nail, and raise the other end from the ratchet wheel, which will allow the mainspring to recoil. The barrel arbor must be prevented from revolving too fast.

Cleaning Watches.—I always use hot water for cleaning a watch; some may think it is not good, but I will say that I have found out quite the reverse after a practice of many years. Previous to that, I used chalk and a dry brush, and I must say that it is the poorest plan I ever saw, for it is sure to scratch up the plates and wheels and remove what gilding there is on them. There is one thing I always look after particularly, and that is that the escapement is as nearly perfect as possible, for therein lies the timekeeping of the watch, and I cannot say too much in regard to the importance of understanding it thoroughly.

Broken Teeth.—In cases of this kind, it depends on the width of the wheel. If a barrel tooth is gone, I drill in and taking a tap I make a thread in the hole. I now take a screw plate and make a thread on a piece of wire the same size as the hole in the barrel and screw it down tight, then fill up the end of the wire to shape. On a thin wheel I drill a hole in the edge of the wheel, then cut a slot down, take a piece of brass and file down to the same shape and a trifle thicker than the wheel; and shape up the end. I now countersink both sides of the hole in the wheel; when I have it filed down to size, I put it in the hole and hammer gently till it is down flat and riveted in, and my job is done.

BENJ. ALLEN & CO.

Wholesale Exclusively.

AMERICAN WATCHES, DIAMONDS, JEWELRY,

WATCH MATERIALS, TOOLS, OPTICAL GOODS, SILVERWARE.

YOU will be pleased wth our manner of doing business. Illustrated Catalogue of 832 pages, a work that has received many commendations, will be sent to dealers only. New beginners who write for our book will please send references.

141 & 143 STATE ST., - - - - - - CHICAGO.

Agents for The E. Ingraham Co. and Russell & Jones Clocks. UNIFORM PRICE. LARGE STOCK. BEST QUALITY

BAUMAN-MASSA JEWELERS' SUPPLY CO., ST. LOUIS, MO. TRADE MARK

BAUMAN-MASSA JEWELERS' SUPPLY CO.,

WHOLESALE

Jewelry, Optical Goods and Jewelers' Supplies.

WE ARE HEADQUARTERS FOR

Dueber Watch Cases and Hampden Movements.

The time is now RIPE for EVERY RETAIL JEWELER to get on the side of the House with HIS FRIENDS!

It is of vital interest that he do so, and that he do so NOW!

In our new LOCATION, with our present FACILITIES, we combine the LARGEST EXCLUSIVE JOBBING JEWELRY STOCK in the West. And we are able to offer the retailer BETTER inducements than any other wholesale jewelry house in Missouri.

☞Ask for the new 17 jeweled Hampden Movement. It is the best Time Keeper in the World.

409 NORTH FOURTH ST., ST. LOUIS, MO.

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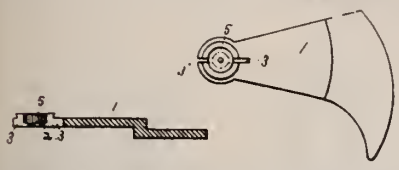
ISSUE OF NOVEMBER 24, 1891.

DESIGN **21,180.** TABLE-KNIFE. WILLIAM W. LEE, Northampton, Mass.—Application filed June 13, 1891. Serial No. 396,192. Term of patent 14 years.

DESIGN **21,182.** CLOCK-CASE. HENRY W. BISCHOFF, Chappaqua, N. Y.—Application filed October 17, 1891. Serial No. 409,080. Term of patent 7 years.

463,625. JEWEL BEARING FOR WATCHES. WALTER W. HASTINGS, Jersey City, N. J.—Filed April 20, 1891. Serial No. 389,570. (No model.)

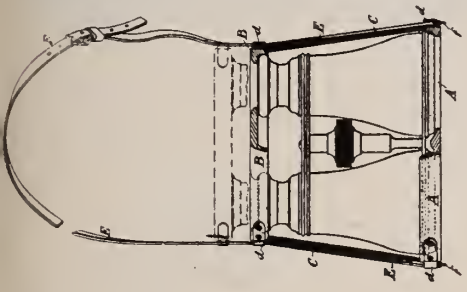
In a time-piece, a bearing for a verge, pivot or arbor



having a jewel-seat, the material of the bearing being slotted adjacent to the seat, and a jewel-setting held in the seat by the frictional grasp of the sides of the slotted seat.

463,634. CASE FOR OPERA-GLASSES. DAVID A. LOWTHIME, London, England. Filed March 20, 1891. Serial No. 385,807. (No model.)

A sling-case for binocular instruments, consisting of two frames or end pieces A B, each of said end pieces having openings opposite the lenses of a binocular instrument held between them, elastic connections C C,



connecting the ends of one of said end pieces with the ends of the other of said end pieces, and holding straps E E of inelastic material, connected with the bottom one of said end pieces and passing through eyes *d d*, carried by the upper of said end pieces.

463,660. COLLAPSIBLE OPERA-GLASS. GEORGE H. EATON and JOHN L. PATCH, Boston, Mass., said Patch assignor to said Eaton.—Filed June 13, 1891. Serial No. 396,103. (No model.)

In a collapsible opera-glass, two lense-holding plates *a c*, and the intermediate plate *d* and flexible tubes *b b*, rigidly secured to said plates *a c d*, combined with the adjusting-wheel as *f*, a holder for it secured to the

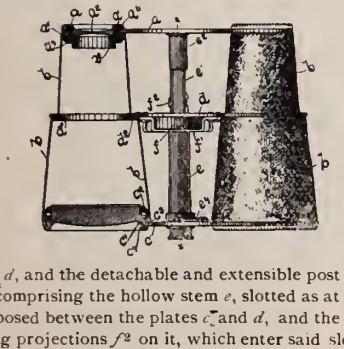


plate *d*, and the detachable and extensible post or support comprising the hollow stem *e*, slotted as at 12, and interposed between the plates *c* and *d*, and the stem *e'*, having projections f^2 on it, which enter said slot 12 as the stem is moved longitudinally with relation to the stem *e* by the adjusting-wheel.

463,750. WATCH-MAKER'S LATHE. EDWARD S. STEHMAN, Lancaster, Pa., assignor to Stehman, Jenks & Stehman, same place.—Filed June 16, 1891. Serial No. 396,433. (No model.)

The herein described tool-rest, comprising a bed-

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The likeness in relief of our martyred President is strikingly good; a fac-simile of his signature runs across an encircling flag, which gracefully folds around the handle and unfurls amid stars in the bowl of the spoon. Eagle, Shield, Stars and Stripes, unite in making the GARFIELD SPOON distinctively American—an appropriate Souvenir of him whose likeness and signature it bears.

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Etching a name, or name of any city in the bowl, 50 cents extra.

Send for Samples and Price.

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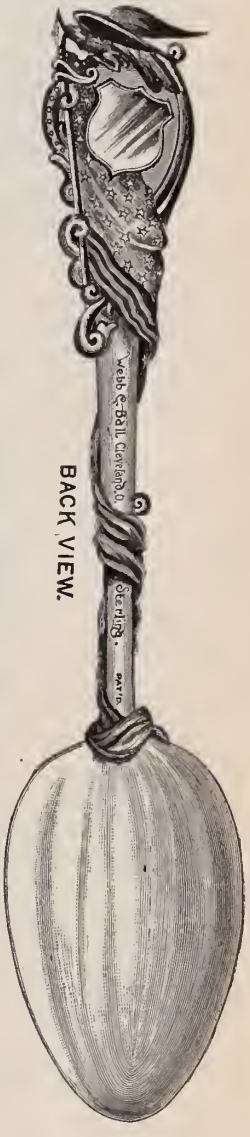
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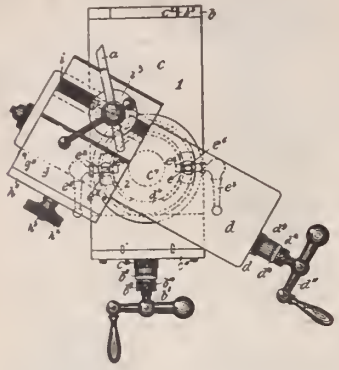
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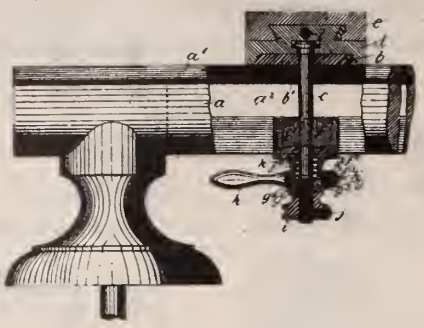
plate provided with a feed-screw having a handle, a sliding plate mounted on said bed-plate and provided



with a yoke engaging said screw, a rotating plate provided with a feed screw having a handle and pivotally connected with said sliding plate, means for clamping said rotating and sliding plates together, a traveler on said rotating plate provided with a nut engaging the rotating-plate feed-screw, an oscillating plate pivotally attached to said traveler and normally in contact therewith, a cross-head provided with a nut, a spindle connected with the oscillating plate by a ball-and-socket joint and having a hand-screw and a threaded extremity in engagement with said nut, and a tool and tool-post attached to said oscillating plate.

463,751. WATCH-MAKER'S LATHE. EDWARD S. STEHMAN, Lancaster, Pa., assignor to Stehman, Jenks & Stehman, same place. Filed June 16, 1891. Serial No. 396,434. (No model.)

In combination, a longitudinally-slotted lathe-bed, a tool-rest, a tool-rest carrier, a spindle ranging transversely of the lathe-bed and having the head thereof in



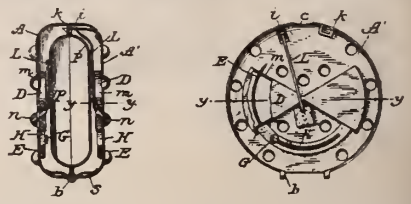
engagement with the tool-rest and the shank thereof working in an aperture in the tool-rest carrier, a jaw loosely mounted on said spindle and provided with a crown-cam and with lips and cheeks for engaging and disengaging the slot in the lathe-bed, a gasket rotably mounted on said spindle and provided with a crown-cam and means for actuating said crown-cam.

463,843. ELECTRIC PROGRAMME-CLOCK. JOHN L. MCCASKEY, Waynesborough, Pa.—Filed May 12, 1890. Renewed July 6, 1891. Serial No. 398,604. (No model).

An automatic calendar-switch comprising a rotable haft, a ratchet mounted thereon, a reciprocating plate carrying a pawl, suitable detents, a rod connecting the plate with a device on the hour hand shaft of a clock, insulating means arranged between the plate and said hour-shaft and forming a part of the connection between said parts and a device on said hour-shaft for reciprocating the plate in successive predetermined periods whereby the mechanical works of the clock are utilized to change the automatic switch in desired divisions of the rotation of the selected part of the mechanical works of the clock.

463,882. SAFETY-POCKET FOR WATCHES. JOSEPH ZWICK, New York, N. Y. Filed May 29, 1891. Serial No. 394,481. (No model.)

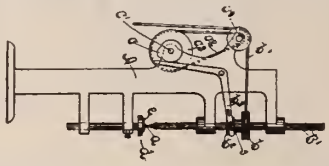
The combination, with a case formed in two divisions hinged together, each division carrying an internal covering-plate, of an automatic catch locking the two



divisions when closed, a device for opening the catch from the outside, a recess formed in the outer face of one of the divisions, and a pin passing from within the case transversely through the opposite walls of the recess to appear on the outer face thereof and engage a fabric placed in said recess.

463,973. APPARATUS FOR DRILLING DIAMONDS AND EXCESSIVELY HARD SUBSTANCES. DOLPHAS D. PALMER, Waltham, assignor to the Washburn & Moen Manufacturing Company, Worcester, Mass.—Filed May 29, 1891. Serial No. 394,472. (No model.)

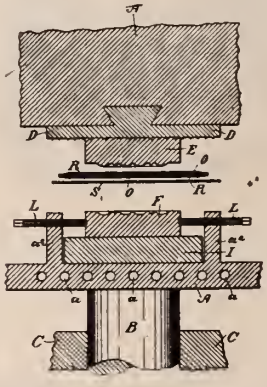
An apparatus for drilling diamonds, it comprehending a holder for the diamond to be drilled, the holder having a cavity adapted to receive diamond-dust above



the diamond, a support for said holder, a rotating drill-carrying spindle, a blunt-ended drill to enter said cavity, and a separating device, whereby the end of the drill and the diamond-holder may be separated intermittingly during the drilling operation to enable particles of diamond-dust to be supplied constantly in said cavity between the end of the drill and the diamond.

463,991. DEVICE FOR ORNAMENTING METALS. AUSTIN F. JACKSON and JOHN HEWITSON, Tauton, Mass., assignors to the Reed & Barton Corporation, same place.—Filed Sept. 29, 1891. Serial No. 366,427. (No model.)

The combination, with a pair of dies for ornamenting metal, of a press having a heated bed and a sheet



or plate of rubber protected by one or more sheets of metal, said rubber with said protecting-sheets, being interposed between the male die and the metal to be ornamented.



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Optical Department.

PRACTICAL STUDIES FOR OPTICIANS.

(Continued from page 55, Nov. 18, 1891.)

NOTE: The purpose of this department is to give to the student without his having had any previous technical education, a clear and practical course of instruction on optics with its application to the fitting of glasses. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

GENERAL REVIEW OF ANATOMY, PHYSIOLOGY AND CERTAIN DISEASES OF THE EYEBALL THAT CONCERNS THE OPTICIAN.

THE optic nerve is known as the second of the cranial nerves and is a special nerve of the sense of sight. The two nerves are connected and cross at the commissure; extending back they may be traced to the brain in the form of two ribbon-shaped bands called the optic tracts. As the nerve approaches the eyeball its external sheath mingles with the outer coat of the sclera. The number of fibres in the nerve has been estimated as high as 400,000 and the greater portion go to the muscular region (yellow spot) of the retina. The optic disc is insensitive to light and causes a blind spot in the field of vision. The object of the optic disc is to convey to the brain impressions excited in other portions of the retina.



If with the right eye one looks at the cross in the figure, placed at about twelve inches distance, the round white spot will correspond to the size of the vacancy in the field of vision in the majority of people. The cross is placed higher than the circle because the "yellow spot" is lower than the optic disc.

ACCOMMODATION.

When an eye has assumed its highest degree of refraction it is accommodated for its p. p. (punctum proximum), nearest point of distinct vision; when its state of refraction is, on the opposite hand, relaxed to its greatest degree, it is adjusted for its furthest point of vision p. r. (punctum remotum.)

The eye undergoes the following changes during accommodation for near objects. 1. The pupil becomes smaller. 2. The pupillary edge of the iris moves forward. 3. The peripheral portion of the iris moves backwards. 4. The anterior surface of the lens becomes more convex. 5. The posterior surface of the lens also becomes slightly more arched. To sum up the changes, the front of the lens assumes a convex shape and by advancing forward carries with it the iris and thus reduces the distance between it and the outer coat of the eye, the cornea. The posterior surface of the lens also becomes slightly more convex, but its change of position is inappreciable.

The lens is increased at its center in thickness and its diameter decreased. Its outer

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edge becomes more rounded. The ciliary muscle is the active agent in producing all of the above changes. We must remember the ciliary processes swell, for these changes which can be proved under high magnifying power, by investigating the eyes of albinos, and eyes in which iridectomy has been performed. The lens is elastic and tends to approach a spherical shape. The suspensory ligament, which is attached to the ciliary processes and to the lens, is also elastic, and when the ciliary muscle is quietly at rest, it is laboring under tension and the lens thus becomes flattened. But when the ciliary muscle responds by contraction, the zonula is at once relaxed, the lens is released and by its elasticity assumes a greater convexity.

GLAUCOMA.

Glaucoma is a very important disease, and many times acts as a "stumbling block" to the optician The ordinary optician confines his attention too much to errors of refraction and he does not seem to be upon the alert for certain diseased con itions that constantly lurk in the patient's eye that he is called upon to correct for supposed errors of refraction. Never allow your time to become so valuable that you cannot devote some time to listen to the clinical history of a case and ask certain questions upon suspicious points. Many times by means of a single sentence, a very important problem can become unraveled. The physician by its means throws up a fortification and uses it as his sheet anchor, which enables him to plunge into investigations and base solid opinions. First understand what you are seeking for and then ask a question to the point. In a polite business-like manner avoid conversation having no direct bearing upon the clinical points at issue; you will thus avoid allowing your thoughts to become clogged by minor affairs. Never dwell too long upon a case; always act in an expert manner and surround a difficult problem with all possible rapidity. If the case does not appear clear, it is better to give your patient a second interview.

Glaucoma seems to be a disease that rocks the cradle and lulls the optician to sleep. A patient presbyopic calls upon you from time to time and informs you that he does not think that the last pair of glasses you adjusted to his eyes is adapted to his case. You change them, investigate for every point relating to errors of refraction and in a short time are abashed by your patient again calling and asking for a relief; you find this time he requires a lens of still different focus. The patient in time becomes tired of this and visits a neighboring optician, who after careful investigation forms an opinion as to the nature of the difficulty and recommends him to visit an expert oculist.

Glaucoma comes under general diseases of the eye and is characterized by an increase of intraocular tension or pressure above the normal. This disease is a simple result of the fundamental condition. Theories regarding its origin are many, especially as to the cause of heightened tension. The name has been handed down to us by our ancestors, and among the older pathologists was used synonymously with cataract. Hippocrates applied the term to all opacities situated behind the pupil. In time it was confined to those which presented a green appearance, the nature of which was not, however, understood.

For practical sub-divisions that the optician may be able to recognize, the following are perhaps the best: Glaucoma simplex; glaucoma with inflammation, which may be acute, sub-acute or chronic; glaucoma secondary. Again, glaucoma may be divided into two principal classes. I. Cases attended with inflammatory symptoms. II. Cases in which there are *apparently* no inflammatory symptoms present.

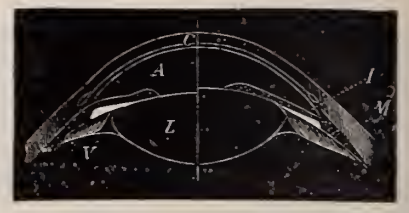


Diagram of lens, cornea, etc. The right half is represented as in a state of accommodation, the left half at rest. A. The anterior chamber. C. The cornea. L. The lens. V. The vitreous humor. I. The iris. M. Ciliary muscle.

Glaucoma simplex is the most frequent affection. It commences as a very slowly progressive condition. It originates mostly after middle age and in eyes that are hypermetropic. Young subjects have been known to suffer from the malady and even in myopic eyes; when found in the latter cases the increase of tension is very inconspicuous. The general symptoms are as follows: Under inspection the eye may to all appearances be normal except a very notable whiteness of the sclerotic coat and a few overloaded vessels branching out from the outer and inner corners of the eyeball The pupil is generally sluggish but under effort contractile. Visual acuteness is, as a rule, reduced. The field of vision (which every optician should be capable of taking) will be contracted on the side towards the nose to a greater or less degree. The tension of the eyeball will be increased. To ascertain the degree of intraocular tension the following method is pursued: The patient being directed to look slightly downwards and gently to close the eyelids, the operator applies both of his forefingers to the upper portion of the eyeball, just posterior to the region of the sclera-corneal margin. Then while one forefinger is pressed carefully against the eyeball so as to steady it the opposite corresponding one presses gently against the eye and thus estimates the amount of tension. To become expert one should practice upon perfectly healthy eyeballs and cultivate the delicacy of touch. By the ophthalmoscope the optic nerve will be found hollowed into a cup. The infallible indication, however, is the *cupping of the papilla* easily distinguishable from the "physiological cup."

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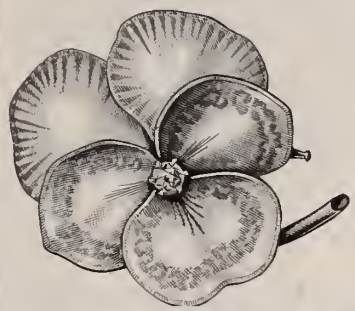
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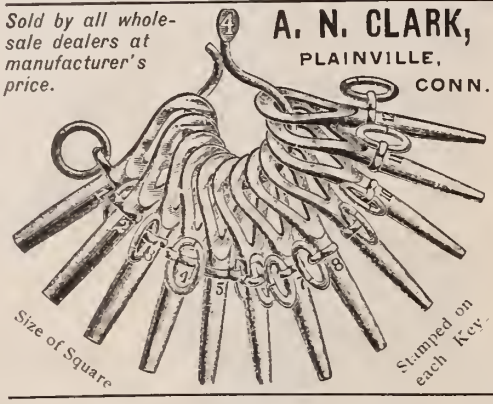
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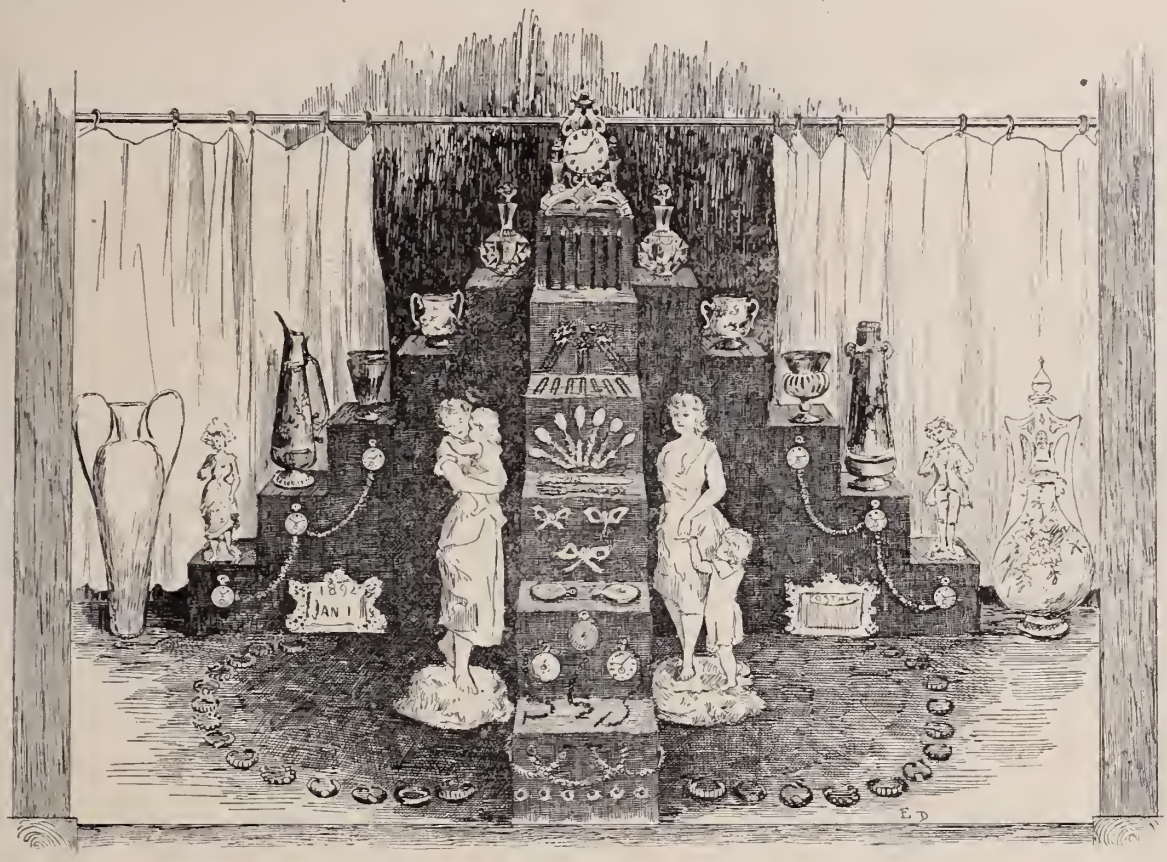
SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

IDEA X.

THE design on this page requires scarcely any explanation. The drawing of the series of pedestal is somewhat exaggerated in order that the arrangement of the various articles shall be plain to the reader. A pyramid formed as indicated, that is, consisting of a series of steps, affords an opportunity for the display of large pieces as well as jewelry that must be attractive in its effect. The pyramid should be covered with plush of some harmonizing color, and should form the center attraction of the window. Hardly any other appointments are necessary in the window, but a screen of plush at the back and a flooring of plush. Such a display can be made with a limited stock.

Statuettes and small groups are found of every material. In scenes of homely life the Russian bronzes excel. Their wealth of realism is interesting and often pathetic. Among late instances are horses without bridle or saddle, dappled gray, brown of different sizes and ages that stand about as they do in a paddock.



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Colored dusters mounted in perforated silver are pretty enough for a drawing-room entertainment.



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IMPORTERS OF CHINA,

29 BARCLAY ST., N. Y.

NEW YORK, December 2, 1891.

"CUPS! CUPS!! CUPS!!!"

The reason why we head this ad. thus, and put in exclamations, is that we are only quoting what is heard by us daily. The "great go" this holiday season is for Cups. Anticipating the demand, we have as good a variety as can be found in New York City. Cups for Coffee, Tea, Cocoa and Chocolate. "Five o'clock" cups, small cups for Liquer. Large cups with moustache bars. Cups with feet and cups with no feet, in fact all kinds of cups. Who are they made by? Well, we have them from twenty or more of the best potters in Europe, including those whose marks and monograms are shown in the frame. You want cups, and our lines and prices are all right.

Yours very truly,

O. A. GAGER & CO.

TIME-KEEPING IN GREECE AND ROME.*

By F. A. Seely, of the U. S. Patent Office.

(*Continued from page* 63, *Nov.* 25, 1891.)

In describing these three devices in the order in which I have placed them I do not mean to be understood as intimating that they have followed the same order in respect to the time of their development nor that they have been transmitted from one people to another in the same order. I have, for convenience, proceeded from the lowest form to the highest; but it may well be true that the lower was an adaptation from the higher, fitting it for coarser needs, and so being in a certain sense an improvement. Consideration of the lines of commerce might in fact lead to the suspicion that the Malay got his notions from the Chinese, since they must for many centuries have sailed the same waters and been in frequent contact.

But we may come further west. Writers on this subject, while attributing to the Chaldeans the invention of the sun-dial, do not generally accredit them with the knowledge of any other instrument for measuring time. But if we may take as an authority Sextus Empiricus, who wrote near the end of the second century of our era, they had, as he tells quite minutely, the same device, and used it in their astronomical observations. "They divided," says this author, "the zodiac into twelve equal parts, as they supposed, by allowing water to run out of a small orifice during the whole revolution of a star, and dividing the fluid into twelve equal parts, the time answering for each part being taken for that of the passage of a sign over the horizon." I see no reason for doubting this. In fact the division of the zodiac into twelve signs seems to require a means of measuring the passage of time at night, and this fact and the story just quoted tally with the conclusion that an instrument of the common generic character borne by all the forms I have described was known among widely distinct peoples of Asia before the dawn of European civilization.

Such an invention is not likely to be lost by political changes while supremacy in the exact sciences is maintained. We know that down to the Medo-Persian conquerors of Babylon each successive dominant race adopted, as has often happened in the history, the dress, the manners, and the arts of the conquered; and we need not doubt that this instrument was in use in the Persian Empire when its sword first crossed that of the Greeks.

No record exists of the introduction of the clepsydra into Greece. We might infer from the absence of all reference to it by Herodotus that up to the period when his history ends, 478 B. C., it was not known. Fifty or sixty years later, when Aristophanes was writing his comedies, it was absolutely familiar in Athens. The interval named seems short in accounting for so radical a change in the habits of a people as is implied by the general introduction of such an appliance; and yet, if we ask ourselves as to the condition of the electric telegraph or the sewing-machine fifty years ago or of the telephone ten years ago, it need not startle us to conceive that a versatile people like the Greeks were capable of as swift changes in their habits of life, as these inventions have induced ours. That this epoch saw more than one change in Athens, in the aspect of the city, in the habits of the people, and above all in their advance in the culture and refinement and the arts of peace, we may be sure when we remember that it includes all the years of Pericles' administration. It includes also the abandonment by Sparta, always unprogressive, of the leadership of the Greek commonwealths, and with this abandonment the removal of the re-actionary influences hitherto a clog to the enterprise and prosperity of Athens and of all Greece.

In the absence of data on this subject it seems not unreasonable to believe that the knowledge of the clepsydra, which was widely spread among Oriental peoples, was introduced into Athens from the East during—or at the termination of—the second Persian war; and if we choose to surround its introduction with the halo of romance, it is not hard to conceive that these useful devices of civilization were gathered up among the spoils of Platæa or washed ashore with the wrecks of Salamis. A more commonplace and not less likely conjecture would be that the instrument was already becoming known in the Greek colonies of Asia, and perhaps even in Athens herself, through intercourse with the Persians and other Oriental peoples. It came into common use in obedience to the want, not of a time-keeper, which was already supplied, but of a time-check,—a want created by the conditions of Athenian society which I have already described, and which the only known time-keeper could not satisfy.

If the increasing burden and tediousness of litigation led to the enactment of a statute restricting and apportioning the time of speakers in the courts, and providing this means for its regulations, it is easy to see that the use of such means must become at once familiar. I have found no trace of such enactments, but that strict ordinances existed there is no doubt. We know that the time of speakers was carefully proportioned to the importance of the case; and trials of

*Written or the Smithsonian Institute, Washington, D. C.

SOUVENIR SPOONS OF AMERICA.

The Most Interesting Book for Jewelers ever Published.

PRICE, 25 CENTS.

DISCOUNT FOR QUANTITIES.

WHAT THE PRESS SAYS.

A Curious and Interesting Book.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American public has ever indulged in. Every city and town of any prominence or containing any romantic episode in its history is now represented by a spoon, and it is safe to say that $500,000 is invested in the manufacture of these souvenirs. One hundred and eighty-nine spoons are described and illustrated in a book published by the Jewelers' Circular Publishing Co., of New York, the descriptive portions giving the significance of each design, with a relation of the various events commemorated. The volume is a curious work, for besides being a complete guide to the fad it is an encyclopedia of interesting events, briefly and pointedly written. The letter press, illustrations and ornamental features are in complete consonance with the artistic nature of the subject treated. The volume is interesting to others besides souvenir spoon collectors.—*Huntindon, Pa., Globe.*

A Standard Among the Works on Silversmithing.

The Jewelers' Circular Publishing Company, of New York City, have just published an elegant pamphlet giving a full description, with illustrations, of all the souvenir spoons relating to this country that have as yet been brought out. The souvenir spoon fad has been set forth at length in our columns, and, as every one knows, it is an interesting subject. The pamphlet will be of great interest not only to jewelers and to souvenir spoon collectors, but also to the public in general, as it contains so much that is valuable relating to the numerous subjects of historical, sentimental or personal interest which are connected with the spoons in question. One hundred and eighty-nine spoons are included in the enumeration, all of which are fully described and illustrated. The volume is a unique one. It will form a standard among the works on silversmithing, and will find a place in all art libraries.—*American Exporter.*

A Trade Necessity.

There are at least one hundred and eighty-seven "souvenir spoons of America," and each one is more of a spoon than the others. The Jewelers' Circular Company has published a book about them, doubtless as a trade necessity. Still it is interesting in showing the number of different forms taken by a very far-reaching "fad" of the day. Few persons knew that we had 187 souvenir places in this country; but some of the spoons are anticipatory in souvenance—for example, the World's Fair spoon, which comes from Chicago. Perhaps the spoons shown are not in the style of Benvenuto Cellini; perhaps they're not wholly in accordance with the canons of art; but it may be that they are exemplars of the future American art, unaffected by the influence of effete European art.—*Brooklyn Life.*

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ROYAL WORCESTER, CROWN DERBY

And Other English Potteries.

ROYAL BONN, IN SPECIAL SHAPES AND PATTERNS.

OLD VIENNA, ❋ SEVRES VASES, ❋ ROYAL DRESDEN.

MARBLE STATUARY, BRONZES,

ENGLISH HALL CLOCKS, ❋ ONYX CLOCKS,

And Other Goods adapted to the Jewelry Trade.

importance enough to have the time adportioned were known by a Greek word meaning *wet*, while those of trifling importance, in which perhaps no lawyer appeared, were known by the Greek word meaning *dry*, the dry case being as it happens most quickly disposed of. In a case of great moment to the State, involving a charge of faithlessness in an embassy, each party was allowed 10 amphoræ, or about 50 gallons of water. Nothing however seems to be known of the actual length of time indicated by this quantity of water. A passage in Aristotle gives some idea of the form of the clepsydra as commonly used. It was a spherical bottle with its minute opening at the bottom and a short neck at the top, into which the water was poured. The running out of the water at the bottom could be stopped by closing this neck. In using the word bottle I do not mean to imply that this clepsydra was of glass. Glass vessels of a suitable size could not be made at that period.

This familiar association of this device with the courts is shown in many ways. Aristophanes throughout his comedies is in the habit of using the word clepsydra as a synonym for court of justice, and in a humorous passage in *The Wasps* the impossibility of conducting a trial without it is quite forcibly set forth, by the introduction, to supply its place, of a vessel intended for less refined purposes. We find Demosthenes charging his opponent with talking *en hudati emo* "*in my water;*" and on

"HOW ABOUT THAT."



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write and tell us JUST WHAT YOU WANT in any make of English Fancy Pottery and we will send you a good line on approval, with the privilege of returning anything that does not suit you. This proposition may seem liberal, BUT WE MEAN JUST WHAT WE SAY. If you try us you will be pleased with the results. We will guarantee our prices to be as low as the goods can be bought for anywhere; write us.

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another occasion he shows the value he attached to the time allotted to him by turning to the officer, when interrupted, with a peremptory "*You there! Stop the water!*" I shall again have to refer to this use of the clepsydra when I come to the Roman period of this history, and will not follow it further now; nor shall I consider its use as a time-keeper, which, if ever general in Greece, was not until a very late period, belonging rather to the Roman chapter also. The story that Plato had a clepsydra which indicated the hours of night is of little moment, although it is frequently taken as indicating some kind of a striking apparatus; but the language of the author who is the only authority for the statement contains no allusion to an audible signal, nor in fact any intelligible allusion except to a larger clepsydra than usual.

In fact, all the improvements by which this instrument was converted into a time-keeper belong to so late a period of Greek history that it is more convenient to consider them further on.

Where Greek colonies were founded, and where Greek influence predominated Greek acts and culture flourished also. Under the Ptolemies, Alexandria became a second home of art and science, not inferior to Athens herself. To a greater or less extent the same must have been true of the great cities which dotted the northern coast of the Mediterranean, such as Tarentum, Agrigentum, and Syracuse. With kindred people, similar culture and needs, and with unceasing commercial intercourse, there is no reason to doubt that whatever was in common use in the mother cities found its way to them also. It was in Alexandria that in the shape of what is appropriately termed the water-clock the clepsydra attained its highest development, in the inventions of Ctesibius, who is placed by some writers in the third century B. C. and by others with more probability in the second. I reserve these inventions also for the latest epoch in this history, to which they seem more properly to belong, and will now pass to Rome.

There is no reason to believe that the Etruscan people, with all their proficiency in certain arts and a vigorous and extensive maritime commerce, possessed any artificial means of indicating time. If they had, it could hardly have failed to come into use among the Romans, whose relations with them for centuries were close even if generally hostile. But it was not till a late period, long after Etruria had been crushed under the successive assaults of her northern and southern enemies, that any device of this character was known to the people of Rome.

Indeed, the condition of society and of the arts in Rome at that era was not such as to require any reckoning of the time of day beyond the observation of sunrise and sunset. In the twelve tables, which date from the middle of the fifth century B. C., noon also is mentioned. But the facts that history has preserved to us show that the Romans of that time were a thoroughly rude and almost barbarous people. It was not till two centuries later than this, in the year of Rome 485 (268 B. C.), that silver coinage was first struck. Pliny says that barbers were first introduced about the same time, and that till then the Romans had gone unshorn. Cicero says the arts which had reached some degree of perfection in Etruria were even allowed to retrograde. He says the Romans had some knowledge of arithmetic and land surveying, but they could not improve their calendar, and were not even in condition to erect a common sun-dial. As to the state of commerce and agriculture, we are told that in the fourth century of Rome, private enterprise was so inadequate to the provisioning of the city, that state commissioners were placed in charge of it.

(*To be continued.*)

HER GREAT MISTAKE.

She said the ring he gave to her
Was not a perfect fit.
Oh, fatal error! For he got
Another girl for it. —*Puck.*

REPORTER—Did you sell the jewels of the late Miss Footlytes, which she bequeathed for the founding of a hospital?

EXECUTOR—Yes.

"Might I ask how much was realized?"

"Certainly. It was $4.37."—*New York Sun.*

Gold Medal Paris, 1889.

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SOCIÉTÉ LA CERAMIQUE,

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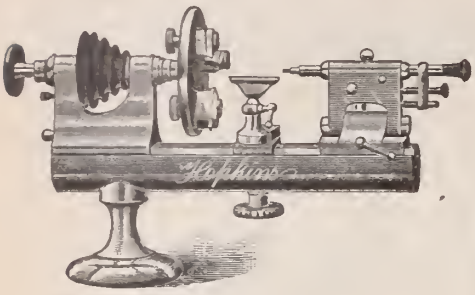
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Fashions in Jewelry and Bric-a-Brac.

A LADY'S RAMBLES AMONG THE JEWELERS.

Oblong stamp boxes of silver have slabs of onyx in the top. The combination is very pretty.

Finger bowls and plates of glass are covered with ornamentations of gold and colors.

Toilet mugs of silver are the latest. They are tall, flaring and without handles. The only ornamentation is at the base in a repoussé band or slight festoons.

A desirable manicure tray has a division in the middle. On one side the larger articles are placed, on the other the smaller implements.

Pompadour dressing tables in gilt with an onyx slab and an oval mirror above a cabinet-like enclosure of small squares of beveled glass might have been copied from Versailles or Fontainbleau.

A set comprising paper knife, envelope opener, pen-holder, and the rest of stained ivory, have for ornament incisions after designs found on old Indian relics. It wa exhibited at the Paris Exposition.

A silver pocket-flask has a dead finish with three or four swallows in flight on raised work. Above these is the word "Several." The pertinence of these facts lies in their interpretation.

Lamp shades made of what appears to be giant petals of different flowers in exquisite shades of rose, green and orange are introduced. In flower screens for lamps the different varieties of orchids are beautifully copied.

Small-sized frying pans in Dresden china, each with their own saucer, are known as terrapin sets. They are as exquisite an addition to the table as can be conceived, not to speak of their mission of usefulness.

Large Indian and South Sea shells furnish opportunity for some charming artistic work. On the convex side a large oval is laid bare and in the matrix is carved classic groups which are relieved like cameos on the brown polished layer beneath. Such designs as a young couple use on the altar of Hymen, a nymph dancing on a wave, a group of loves, are chosen.

Colarettes of jewels disputed for place with necklaces. For the long-necked, slender woman now the fashion, they are more becoming than the looser necklace. A notable design seen had for the centre a large triangular opal set among mosaics of diamonds and emeralds. On each side were large oval opals similarly placed. The design tapered on each side in slender gold forms sparkling with jewels. Lace patterns worked out in jewels and tape-like designs brought out in stones are also seen.

ELSIE BEE.

A Remarkable Clock.

A. N. CUENDET, with the Mermod-Jaccard Jewelry Co., St. Louis, Mo., recently brought from England one of the finest clocks ever seen in this country. It is a magnificent work of art. It was made by Mr. Cuendet's brother-in-law, Ami Junod Bornand, and his sons, of St. Croix, Switzerland, and is a grand repeater, with numerous dials showing sundry interesting features. The center dial is the usual dial for hours and minutes, with a hand for combined alarm.

The upper dial is composed of a fine Alpine landscape representing a village among the mountains and a blue sky in the background. On this dial a mimic sun rises at one end and sets at the other, and by an ingenious contrivance the village is made gradually to shift to one side as the sun is high or low at the particular time of the year. This mimic sun rises and sets every day at the exact calendar time. The interior, or lower dial, is a combination of eight smaller dials, giving the following indications, viz.: First, in the center, is a hand showing the mean time, and as the sun is higher or lower at any particular time of the year at noon, this hand varies from right to left, the degree of inclination being marked on the circumference of the large dial; second, the changes of the moon; third, the days of the week; fourth, the days of the month; fifth, the months and the signs of the zodiac; sixth, the seasons; seventh, the four-year periods with leap-year; eighth, the year and also the various times at which Easter, Ascension Day and Whitsunday fall. Near the top of the clock and on either side of the sun-dial are two figures, each in the act of striking a bell with a hammer. The one on the left represents a monk of solemn aspect, who slowly strikes the hours with his hammer. The figure to the right is that of a young watchman, who, watch in hand, seems to be waiting for the time to strike the quarter hours.

This marvelous mechanism is not the only attraction of this magnificent work of art. The clock pedestal contains an exquisite music box which plays three religious and three patriotic tunes accompanied by mechanical figures passing over the platform. All these figures, as those of the apostles, are carved in fine wood by hand, and are represented in national Swiss dress. They are twenty-two in number and represent the twenty-two cantons of the Swiss Republic. The twenty-two escutcheons of the Republic are painted on the railing around the platform.

The clock is entirely enclosed in a finely carved, artistic oak case in the style of the Renaissance, with beveled French plate glass on three sides. It was put together when it arrived here by A. N. Cuendet and Robert Junod.

The watch resembles the bed mattress in that both have ticks.

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We have just opened an importation of 75 new designs in Royal Worcester, which we are offering at 40 cents the shilling.



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The Other Side of Life.

NATURAL.

1st. JEWELER—Well, how was your fall trade?

2nd JEWELER—O, it fell.

A PLAY THAT FAILED.

FLEDGELEY—I see that bow-knots in jewelry are very fashionable.

GWENDOLIN—Beau-knots have always been fashionable.

And she thought she heard the dull thud of the setting sun, as the young man showed no signs of intelligence.

THE IGNORANCE OF MAN.

INVENTOR—Oh, the fatality of things! Here I have an invulnerable, non-atmospheric, spectacular, refractive, non-reverberating, non-oscillatory watch, perfect in detail and mechanism; and yet I am almost starving.

FRIEND—Why don't you sell the patent?

INVENTOR—The fools wont buy it, just because it wont keep time. The driveling idiots!

REVERSE ACTION.

ANGELINA HAMFATTE (of the Frivolity Theatre)—Business is rotten. What can we do? Have my diamonds stolen?

MANAGER—Wouldst thou ruinst me?

ANGELINA HAMFATTE—Then what can we do?

MANAGER—Oh, I've got it! Your long lost diamonds are found! Dim good!



CITY MISSIONARY—My man, how came you to get so disfigured? Don't you know that, being windows of your soul, your eyes ought to be religiously taken care of?

ROUNDED-UP PETTIGREW—Mine's shtained glash.—*Judge.*

WANTED HIS ADDRESS.

WORLD'S FAIR MANAGER—I think we ought to get the Strasburg clock over here.

ASSISTANT—Would it be a good feature?

MANAGER—A remarkably good one.

ASSISTANT—Well, then I'll get the address of Mr. Strasburg.

HE—Thou art a gem for which I would fain be the setting!

SHE—Is the setting of gold?

HE—No, but my father's fortune is.

SHE—You may set me.

"Do you know it takes fifty leaves of gold to make the thickness of ordinary paper?"

"Oh, that's too thin!"

N. J. FELIX,

(ESTABLISHED 1865.)

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Old English Cases altered to Stem-Winding; also to Imitation Stem-Winding with key attachment to crown. Bezels altered to take flat glasses.

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YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
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YOU WANT ANYTHING

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

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OLDEST PUBLICATION

Of All the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 22 YEARS.

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Will remove Dec. 1st from our old stand, 14 N. 5th St., to more commodious quarters,

718 Chestnut Street, Philadelphia.

The Trade are invited to call and examine our large stock of desirable goods for

THE HOLIDAYS.

AN ADDRESS TO THE TRADE:



Having been engaged for a number of years in the manufacture of jewelry, my business has assumed such proportions as to make necessary vast alterations in the facilities heretofore at my command.

The factory has been enlarged and such improvements have been made in the manufacturing plant as to enable me to satisfy the most exacting demands of the trade for the finest execution of their orders and speedy attention thereto.

MY NOVELTIES IN GOLD AND SILVER JEWELRY have gained a reputation quite flattering to me, and I shall continue to do all in my power to deserve the confidence of the trade.

The lines I am in a position to offer cannot be surpassed by any competitors, as far as fine goods are concerned.

Soliciting your continued patronage, I am,

Yours very respectfully,

J. N. PROVENZANO.

39 Union Square, New York.



The Spoon shown here is made in Coffee Size only. Price. $18.00 Doz.



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Sole Agents for J. ALFRED JURGENSEN,

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Fine Line of 0, 6, 16 and 18 Size Cases for the Holiday Trade.

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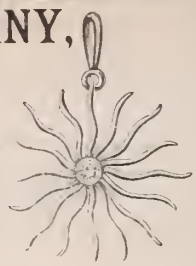
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SPECIALTIES:
Knife Edge Bracelet Mountings,
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The *"Nassau,"* the best imported movement in the market, fitting all American cases
The *"Mignon,"* the best Chatelaine Watch for the money.
The *"Gem,"* a high grade Chatelaine Watch with second hand, gold crown jewels in extra settings, etc.

If your jobber don't keep these goods send to us and we will send you the address of one who does

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Registered Trade Mark.

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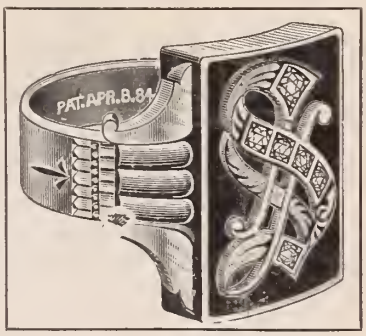
Everything Appertaining to the Trade. Four Stores. Ground Floor. Largest in our Line.

48 & 50 Maiden Lane, 33 & 35 Liberty Street, New York.

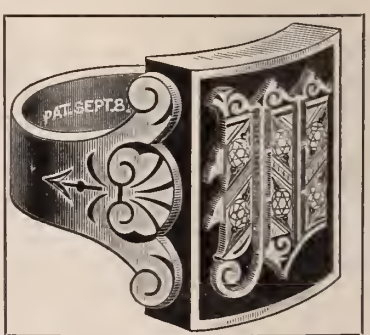
GREAT ADVANTAGES ARE CONCEALED IN OUR BIG CATALOGUES. CONSULT THEM.

22 DEPARTMENTS 22

Gold AND Diamond Jewelry

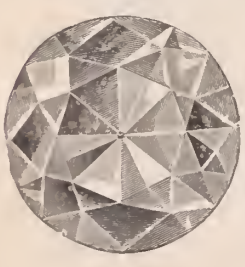


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INTERCHANGEABLE INITIAL RINGS
LOCKETS & SLEEVE BUTTONS.
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Gents' Seal, Ladies' Fancy Children's Rings.

ALBERT LORSCH & CO.



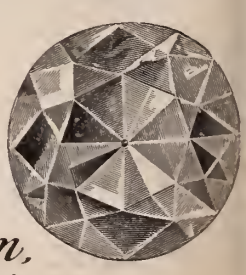
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Rose Diamonds, Rubies, Sapphires, Emeralds, Opals, Moonstones, Fancy and **Imitation Stones, Novelties.**

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Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N.Y.

I. & M. KAHN & CO. Importers of DIAMONDS, 19 Maiden Lane, N.Y.

THE JEWELERS' CIRCULAR
AND HOROLOGICAL REVIEW.

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VOL. XXIII. NEW YORK, WEDNESDAY, DEC. 9, 1891. NO 19.

GOLD AND SILVERSMITHING IN QUEEN BESS' TIME.

LONDON, Eng. Nov. 20—Some time ago, your correspondent had an opportunity to view a collection of relics of the House of Tudor, many of which would prove interesting to the readers of THE CIRCULAR. The collection represented fully the arts of the period in such a manner as to reflect with wonderful fulness the more courtly life of the Tudor dynasty from Henry VII. to the death of Elizabeth.



1 3 4 5 2

RELICS OF THE TUDOR DYNASTY OF ENGLAND.

In the illustration, No. 1 represents two silver mounted black-jacks which belonged to Sir Walter Raleigh, and have been handed down in the family of his half-brother, Sir Humphrey Gilbert, whose arms they bear.

No. 2 is a cocoa-nut cup, with silver-gilt mounts, 1580. It was given by Queen Elizabeth to Sir Francis Drake. The cup is delicately engraved with figures of animals, etc., and is divided by the straps connecting band and stem into

GREETING.

MESSRS. DEITSCH BROTHERS, 416 Broome Street, N. Y., desire to extend their thanks to the trade in general and their customers in particular, for the encouragement they have received during the present season.

They will look forward to this same encouragement, with the promise of placing before the trade a succession of choice and progressive novelties in leather and sterling silver combined that will merit their future approbation.



ORIGINAL AND GENUINE

SEAMLESS

FILLED · GOLD · CHAINS.

* * * *

ON account of the many inquiries from our customers asking where they can see our samples in New York, we have decided to open a regular sample office at

17 MAIDEN LANE,

where a competent person will be in charge all the time, with a complete line of our popular goods.

The location is central and very convenient, and we cordially invite out-of-town dealers to make our office their headquarters when in New York.

BOSTON OFFICE,	NEW YORK OFFICE,	San Francisco Office,
6 WINTER STREET,	17 MAIDEN LANE,	PHELAN BUILDING,
I. W. STELLE.	L. M. MICHELS.	WM. E. PETTES & CO.

KENT & STANLEY COMPANY,

PROVIDENCE, RHODE ISLAND.

Address all communications to Providence office.

three panels, engraved respectively with the Royal Arms, those of Sir Francis Drake, and with a picture of Drake's ship and a number of prizes. The cup rests on a boldly-modeled figure of a dragon *passant* with extended wings. The cover is of silver-gilt wrought with ships and sea-monsters, and surmounted by a model of the ship in which Drake circumnavigated the globe.

The magnificent silver-gilt Standing Cup and Cover (*circa* 1580), (No. 3,) was given by Queen Elizabeth to Sir Francis Drake. The bowl is encased with silver filigree work, and rests upon a series of projecting lobes with medallions on three sides, and the baluster stem rests on a similar series of lobes with medallions. The cover has a border overlaid with filigree work.

The Ivory Grace Cup (No. 4) belonged to Thomas à Becket. It is mounted in silver-gilt. The original small ivory cup has been surmounted by a bronze band of silver-gilt, and a jeweled silver-gilt foot has been affixed to it. This again is encircled by a broad band of arabesque pierced foliage, above which is a caviette filled originally with jewels and leaves alternately. The cover encloses the original ivory lid, on the flat part of which is a band inscribed "Estote Sobrii," the words alternating with the letters "T B" entwined with the labels of a mitre placed between them. The Cup, now the property of the Duke of Norfolk, K.G., originally belonged to Sir Edward Howard, Standard-Bearer to Henry VIII. It was left by him to Katharine of Aragon, who left it back to the Howard family.

No. 5 represents a violin presented by Queen Elizabeth to the Earl of Leicester. The violin is of boxwood, and is carved with woodland scenes, and the arms of Elizabeth and the Earl of Liecester are engraved on a silver plate on the finger-board. In the tail-piece is inserted a silver-gilt stud fastened by a nut inscribed 1578, "I P," supposed to be the date of the instrument, and the maker's initials. It is very curiously carved, but the several parts are so thick and loaded with ornaments that it has no more tone than a mute.

A Mexican Jeweler's Encounter With Highwaymen.

SAN LUIS POTOSI, Mexico, Dec. 1.—Jose Catarino, a prominent jeweler and watchmaker of this city, is lying at his home seriously ill as the result of a conflict which he had with highway robbers a few nights ago. On the night in question he left his store at the usual hour in the evening and started for his home. He was on foot and was passing the San Fernandez Cathedral, when two men, wearing masks, sprang out from behind that edifice and with drawn revolvers compelled Mr. Catarino to hold up his hands. He complied with their request, as he was unarmed.

His pockets were searched by the robbers, who secured a gold watch valued at $250 and $75 in Mexican money.

After completing their work the men made their victim a respectful *adios* and disappeared behind the cathedral. The meeting with the robbers was such a shock to Mr. Catarino's nervous system that he was stricken down with illness and has not left his bed since that night.

An Organized Band of Thieves in Alabama.

BIRMINGHAM, Ala., Dec. 3.—Blount county is infested with an organized gang of jewelry robbers. About a week ago this gang entered the store of Archibald Allen in Blountsville and carried off six watches, seven chains, and nine silver-plated clocks, together with $50 in cash.

A few nights later the store of John Blackwood in Cleveland was entered in the same way, by picking the lock in the door. The cash drawer was rifled of $100, and twenty gold watches, a dozen or more rings and a number of other articles taken.

The following night the store of Anderson L. Massey in Oneonta was burglarized. The safe was blown open and $55 in cash and $700 worth of jewelry carried off.

At Chepultepec last night D. W. Morris & Co. were robbed of more than $100 worth of goods and money.

Sheriff A. H. Morris has organized a posse, and they are scouring the country in search of the thieves.

Edward Saks has moved from Blossburg, Pa., to Milton, Pa., where he will open a jewelry store.

SIMPSON, HALL, MILLER & CO.,

MANUFACTURERS OF THE

CELEBRATED

WM. ROGERS

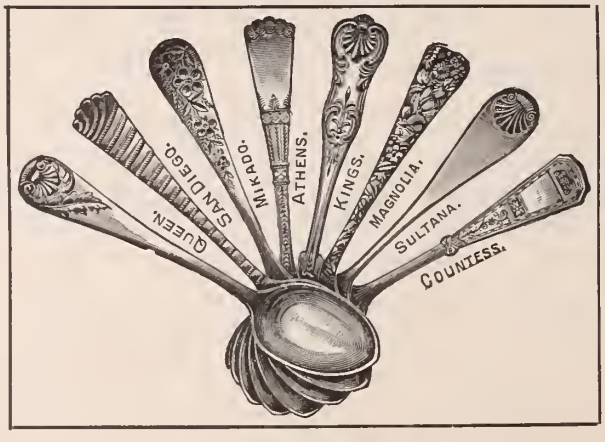
FLAT WARE:

SPOONS, FORKS,

KNIVES, · ·

LADLES, ETC.,

IN EXTENSIVE VARIETY.



WRITE US FOR

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HISTORY AND PRESENT

Development of

REPOUSSÉ WORK,

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TRADE MARK FOR

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KNIVES, FORKS, SPOONS

Address orders to

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TRADE MARK FOR

SIMPSON, HALL, MILLER & CO.

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Or to CHICAGO STORE: 141 STATE STREET.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 1433. CARD RECEIVER.



No. 4600. PUFF BOX.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

NEW YORK. CHICAGO. SAN FRANCISCO.

ROY

PHOTO-MINIATURE.

NEW DEPARTURE.

We are prepared to furnish to any retail jeweler sample Gold Caps bearing specimens of **Roy Photo-Miniature** at the nominal price of $3.50 or $4.50, according to size, **upon receipt of postal order.** This popular specialty makes an attractive feature of window display and will be a growing and profitable branch of your business.

List Price of Miniature $10.00. Send for Price List.

Either of these three cuts for Newspaper Advertising furnished free to Retail Jewelers.



No. 1



No. 2



No. 3



ROY WATCH CASE CO., 17 Maiden Lane, N. Y. LOUIS De GOLL, Agent.

First Watches of the San Jose Watch Co.

SAN JOSE, Cal., Dec. 1.—Superintendent Wheeler of the San Jose watch factory, at Alviso, this week brought to town a case of handsome timepieces made at the factory and placed them on exhibition at the store of George W. Ryder, 8 S. 1st St.

Among the lot is one in a handsome gold case, on the movement of which is engraved, "First Watch Made by the San Jose Watch Factory."

Infringement Suit Against a Watch Company.

WALTHAM, Mass., Dec. 5.—Fred A. Gooding, Newton, Mass., on Monday brought suit for trespass in the United States Circuit Court against the Illinois Watch Co., Springfield, Ill., the damages being placed at $3,000.

The basis of the suit is the infringement of a patent secured in 1874 by James B. Gooding, of Waltham, on an improved chronometer balance for watches. Upon the death of James B. Gooding in 1887 the patent was sold to Fred A. Gooding, the plaintiff, and he claims that the Illinois Watch Co. have been using the patent several years.

A Burglary Once a Month, a Good Record.

DUNKIRK, N. Y., Dec. 3.—Burglars broke into the jewelry store of Frank F. Stauf about midnight of Nov. 26. John A. Stauf, while on his way to the Lake Shore station, noticed that the glass in the front door of his brother's store was broken and at once gave an alarm. It is thought that the raid on the store was made a few minutes before his discovery, while a freight train was passing, the noise of which drowned the sound of the crashing glass. Goods valued at $250 were stolen, some of which Mr. Stauf recovered in Erie, Pa., on Friday.

The same store was entered about a month ago and $75 worth of goods taken, an entrance having been gained at that time by prying up a rear window. Marks of a crowbar were discovered upon the edges of the door this time.

Effects of Recent Failures upon Providence Manufacturers.

PROVIDENCE, R. I., Dec. 4.—The announcement, Tuesday, that D. Gundling & Co., New York, had made a confession of judgments aggregating $3,600, and that the sheriff was in possession, created considerable consternation in this city. The failure took the trade completely by surprise, as the firm has been considered perfectly solvent and had always made payments until recently with unusual promptness. Their liabilities were stated to be about $50,000. There are upward of twenty-five members of the Manufacturing Jewelers' Board of Trade of this city interested in the matter in amounts varying from $75 to $1,500 each. Their indebtedness to the local trade, aside from the above, will swell the sum total for which the Eastern jewelers are interested to nearly $25,000. A telegram from New York, Wednesday, stated that the appearances were that the failure was premeditated, for when the sheriff took possession there was very little stock in the firm's safes. This caused another flurry among creditors here, as it was known that the firm had been placing many orders during the past few months. One of the main causes ascribed to their present troubles is the probable retirement of a prominent diamond importing house that was quite liberal with this firm.

Following immediately came the information that Joseph T. Ladd, 3 Wall St., New York, had made an assignment, with preferences of $2,064.30, W. H. Wiley being the assignee. It is estimated that Eastern jewelers are creditors to the amount of nearly $5,000. The business was established forty years ago, and during that period has had several different owners in the Ladd family. The business has enjoyed a good patronage, and in some months was very profitable. No cause other than the general depression of trade is assigned for the failure.

The past week has witnessed the embarrassment of a local firm, Arthur C. Stone, manufacturer, at 111 Richmond St., whose shop, tools and fixtures are advertised for sale at public auction at 12 o'clock, December 10, under foreclosure of a mortgage of $1,000, given to Sarah P. Blake (Mr. Stone's grandmother) under date of February 9, 1889. This mortgage, however, was never

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

Keep it in mind:

We do Engraving and Repairing for the Trade, in the best manner, at proper prices, and promptly. Can we help you out over Christmas?

Bowman & Musser, Importers and Jobbers,
Watches, Chains, Spectacles, Tools and Materials. **Lancaster, Pa.**

A. W. FABER.

GOLD PENS,
GOLD AND SILVER PENCILS,
SILVER PENHOLDERS, Etc.
MANUFACTURED BY
EBERHARD FABER,
NEW YORK. CHICAGO.

Silver Novelties
FRANK H. LA PIERRE,
18 East 14th Street. N. Y.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST. **19 MAIDEN LANE, N. Y.**

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · Etc.



SOUVENIR PEN HOLDERS.

Names and Legends of any City Etched on Silver Pen Holders and Pencils.

NEW FIRM

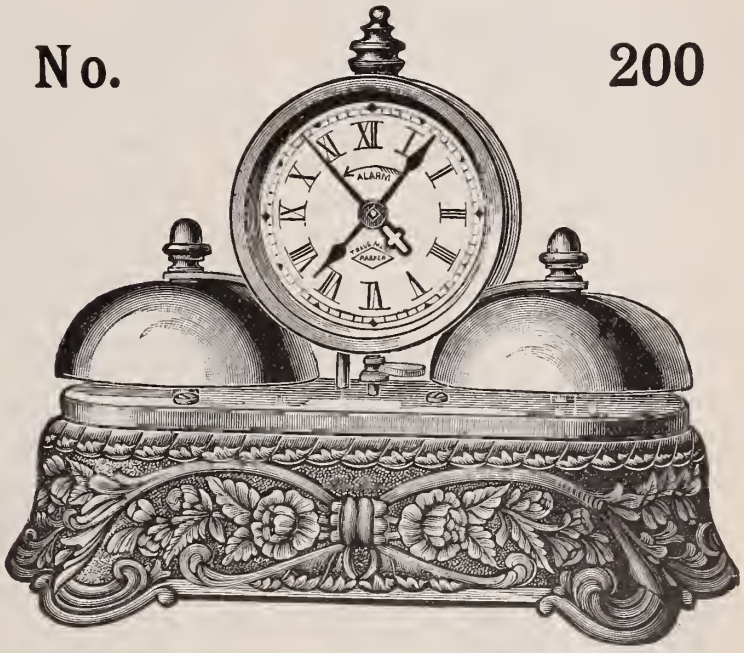
AIKIN-LAMBERT JEWELRY CO.,
IMPORTERS AND JOBBERS,
AMERICAN AND SWISS WATCHES, DIAMONDS, CHAINS,
JEWELRY, THIMBLES, Etc.

NEW STORE

No. 60



No. 200



NEW CONSTRUCTION.

THE ALARM MOVEMENT in these clocks is a **New Construction** and is **superior** to any other on account of **Improved Escapement.**

There is no escape wheel, nor are there any pallets to wear rapidly away, as in **all** prior alarms.

The sound is **Electrical,** and it is produced without the expense, care and nuisance of maintaining a **Battery.**

Sold by all Wholesalers.

THE PARKER & WHIPPLE CO., MERIDEN, CONN.

M. MYERS,

SUCCESSOR TO

S. ——— AND ——— J.



IMPORTER AND DEALER IN

OPTICAL GOODS

WATCH MATERIALS,

Jewelers' Findings, Chains, Charms,

ETC., ETC.,

7 BROMFIELD ST., BOSTON.

WATCHMAKERS wanting a reliable Mainspring for all grades of American Watches, would do well to order from me. My Springs are manufactured under the supervision of a practical man. They are gauged to length, strength and width. Each and every Spring bears the name M. MYERS, and I guarantee them in case of breakage. Price, $15.00 per Gross.

placed upon record, but on May 9, 1891, Mr. Stone gave to Mrs. Blake a pledge in the form of a bill of sale. The business was begun in January 1884, as Stone, Griffith & Co., but in August of the same year Mr. Stone purchased the entire business, which continued at 96 Pine St. until about May last when he removed to his present quarters on Richmond St.

John A. McCloy, assignee of E. S. Luther & Co., who failed about two months ago has filed his preliminary report by which it appears that the nominal assets of the concern are:

Book accounts.....$737.12
Actual assets (cash)..... 150.00

Beside which there are tools, stock, fixtures and machinery, subject to a mortgage of $274 with interest for one year and held by Henry C. Luther, of an uncertain value. The liabilities are stated at $3,601.10.

The Tale of Two Russians and a Bag of Gold.

Ephraim Grinspan is a retailer in business at 92 Grand St., New York. On Nov. 27, Nathan Mendel and his wife called at his store and said that two Russians had left at their house a big bag of gold dust, which they wanted to sell. He called at the Mendels' home and was introduced to the two alleged Russians who gave their names as Seidl and Abrahams. The bag of gold was produced and Grinspan spread the gold on the table and carefully selected samples which he subsequently melted and tested at his place of business. It proved to be gold.

Two days later he called again and took another sample and sealed the bag. This sample also proved to be gold. On Dec. 1 he made a third call. The bag of gold sealed just as he had left it was produced and he bought it, giving for it $3,100 in bills, a check on the State National Bank for $500 dated ahead and his promissory note for $500 more. Mendel and his wife received $100 on the spot as commission for negotiating the sale.

The rest of the story is obvious. The bag of real gold had been skilfully replaced by a bag containing twenty-eight pounds of brass filings. Seidl and Abrahams have fled to parts unknown, and on complaint of Mr. Grinspan, Mendel and his wife and two sons have been arrested and held for trial as accomplices in the fraud.

TOWLE MFG. CO.,

MANUFACTURERS OF

TRADE MARK. STERLING.

Sterling Silverware

TRADE MARK. STERLING.

NEWBURYPORT, MASS.: 214 MERRIMACK ST.

CHICAGO: 149 & 151 STATE ST.

SAN FRANCISCO: 220 SUTTER ST.

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.

C. G. BRAXMAR,

47 Cortlandt Street, NEW YORK,

Issues . the . largest, . most . complete . and . newest . Catalogue . of

BADGES, · MEDALS · AND · CHARMS

in America. Send for it and see for yourself.

NEW CATALOGUE.

THE VICTORY HOLDER.





We refer to the SPENCER OPERA HOLDER, not only a ***victory*** in court of law, but pronounced a ***victory*** by the people. They are a ***victory*** in grip and a ***victory*** in simplicity. The kid-covered clasps prevents them from marring the Opera glasses. This is the season for "Audemair" Opera Glasses, and we have prepared ourselves for it by the greatest variety ever shown. Many of the designs are entirely new, and imported for the first time by us. "Audemair" has become synonymous with superiority in Opera Glasses. DON'T MAKE A MISTAKE. The prices, design and quality will attract you. Send for our special on Opera Glasses and Opera Glass Holders.

Spencer Optical Manufacturing Co.,

15 MAIDEN LANE, N. Y.

BIPPART & CO.

MANUFACTURERS . . OF FINE . .

DIAMOND JEWELRY

Corner Marshall & Halsey Streets, NEWARK, N. J.

NEW YORK OFFICE, 19 MAIDEN LANE.

BROOCHES
LACE PINS
SCARF PINS
EARRINGS
CHATELAINES

HAT PINS
NECKLACES
LINK BRACELETS
WIRE BRACELETS
RINGS

In strictly 14 K. with or without Diamonds.



PAT. APPLIED FOR.

No. II.—

THE

"Common Sense" NON-TILTING Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer,

14 K. IN STOCK. ANY QUALITY TO ORDER. *14 Maiden Lane, N. Y.*

W. C. EDGE CO.

VEST CHAINS, QUEEN CHARMS, VICTORIAS, PENDANTS, FINE CHAINS, NECK CHAINS, CHARMS, CROSSES

OFFICE AND FACTORY,
NEWARK, N. J.

NO SNAPS. NO JOB LOTS.

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS,
DEALERS IN
WATCH & JEWELRY MATERIALS
Files, Tools, Roll Plate and Fire Gilt Chains.
No. 63 NASSAU ST.,
NEW YORK

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receip of 85c., or for sale by material dealers.

HENRY GOLL & CO.,

PROPRIETORS,
4 & 6 Liberty Place,
NEW YORK.

THE Watch Case SANITARIUM.

The only place in the city where the making of **Special Cases** is combined with **Repairing** in its various branches **Everything in our line is a Specialty,** and everything is done under our supervision on the premises by competent workmen. Use the speaking tube on the ground floor to call the elevator.

The following speak for themselves:

MR. NYE. WINONA, MINN., Nov. 15, 1890.

DEAR SIR: It affords me great pleasure to send you this voluntary recommendation of your justly celebrated watch oil. It is being used and appreciated by the graduates of W. F. A. Woodcock's Watchmakers' School, from the Atlantic to the Pacific, and I recommend it in the highest terms to all *good* watchmakers.

I am, yours respectfully,
W. F. A. WOODCOCK.

COLUMBUS, NEB., Feb. 15, 1891.

WM. F. NYE, New Bedford, Mass.

DEAR SIR: Your kind favor to hand.

Thanks for prompt reply. Referring to the test of your Watch Oil by D. L. Brown, I have tried all kinds of oil for watches, and am free to state that I could not be induced to use any other than your brand, as it's the only oil one can rely on in cold climates. I often have watches carried by my customers three years without cleaning or re-oiling.

Yours truly,
A. J. ARNOLD

WILLIAM F. NYE,

MANUFACTURER OF

The finest Watch and Clock Oil made,

NEW BEDFORD, MASS.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

* ALL SIZES AND QUALITIES. *

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire,* the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire.* Beware of imperfect and deceptive imitations.

HIGH GRADE GOODS IN SILVER,

Of our own make. In this and other New Designs.

BOYD & ABBOT CO.
23 WARREN ST.,
NEW YORK.



SILVER PAPER RACK.
Scroll Design.

PHOTO FRAMES,
CARD BOXES,
CIGAR BOXES,
MATCH BOXES,
CALENDARS,
PEN TRAYS,
INKSTANDS,
STAMP BOXES,
BLOTTERS,
CLIPS,
PAPER KNIVES,
AND MANY OTHER NOVELTIES.

Don't buy a

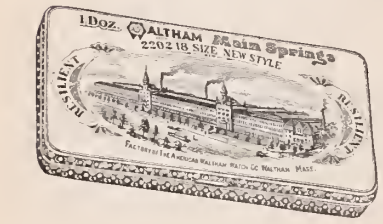
~ MUSIC BOX ~

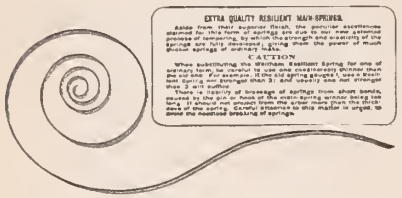
until you have sent stamp for Catalogue and examined my entire stock. . . .

E. L. CUENDET
MANUFACTURER,
90 Chambers Street, N. Y.

REPAIRING DONE FOR THE TRADE.

WALTHAM MAIN-SPRINGS.





THIS IS *the genuine Waltham Resilient Main-spring,* which is acknowledged by all fine watchmakers who have used it to be the best Spring made in the world *for American Watches.*

It will *cost less* for material and labor to use this Spring than one of lower price. *The genuine is best,* and in this case the lowest in price, and will give you *the best results.*

It is a perfect Spring—*every Spring warranted.* If you use it once you will always use it. Its great elasticity and thinness will allow one or two numbers thinner than ordinary springs and furnish superior power, and will *run a watch three to five hours longer.*

No. 2202 will fit Hampden, 18-size.
No. 2201 " Elgin "
No. 2203 " Rockford "

Order regular numbers for Waltham, and send all orders to

FLOYD, PRATT & CO., 408 Washington Street, BOSTON.
Jobbers of Watches and Jewelry.

"ARE YOU SATISFIED"

that HAMPDENS LEAD IN QUALITY AND TIME?

Our line of these and Illinois Goods is complete for the Holiday Trade.

SEND US YOUR ORDERS, QUICK.

Also, our full line of Holiday Jewelry. Send for Selection Package.

E. F. WILSON & CO.,

409 Washington Street, - - Boston, Mass

T. B. BYNNER,
Dealer in
Diamonds, Opals, Pearls,
AND EVERY VARIETY OF PRECIOUS STONES,
in varied and novel combinations.
177 BROADWAY, NEW YORK.



Novelties for the Holiday Trade

DESCRIPTIONS AND ILLUSTRATIONS OF THE NOVELTIES THAT HAVE BEEN PRODUCED FOR THE HOLIDAY TRADE.

PART VII.

As the people of the New World grow older so their taste and inclination seek new fields exhibiting refinement and culture. In no other field has this been more clearly shown than in the class of sterling mounted leather goods illustrated on this page. Within the past few years this taste has been catered to by manufacturers, and has resulted in continued improvement in the quality, design and artistic effects. As an instance of this improvement, where in former years a merchant desiring any choice novelties in leather work looked to Vienna, Paris and Frankfort to make his purchases, to-day he buys in the home market with much better financial results, while the foreign trade seek the American product, as being better than their own.

The photograph frame shown on page 13 is a novelty produced at the factory of Deitsch Brothers, 416 Broome St., New York. It consists of a leather frame of royal red morocco, having an easel back with a delicate morocco appliqué of pierced sterling silver, handsomely engraved, and with overlapping edges in one piece, which bind it securely to the leather, neither screw nor rivet being required; making in its entirety a combination of originality and effectiveness seldom seen. The frame measures 6x8 inches, and is intended to hold a cabinet photograph, or painting on porcelain.



WRITING FOLIO—DEITSCH BROS.

The writing folio is an additional illustration of the same style of pierced silverwork, on a more elaborate and massive scale, and is probably the most extensive piece of work of its kind ever made in this country. The silver front weighs alone 18 ounces, and it contains no less than four hundred separate and distinct piercings without any duplication whatever. The engraver's art is carried out almost on the standard of steel plate, and the most beautiful combinations of realistic effects imaginable are produced. The folio, measuring 9 x 12 inches, on which it sets, is made of the finest selection of sealskin that can be obtained. It is lined throughout with black calfskin of velvet texture, and contains several divided compartments for note paper, envelopes and necessary stationery, with a renewable blotting pad.

Deitsch Brothers, who are the makers of the above goods, which are shown now for the first time, are the only manufacturers of this or any other country who combine both the silversmith's art and leather worker's skill under the same roof and in one factory.

SILVER DEPOSIT NOVELTIES.

The popularity of silver deposit work has led to its application in a great variety of articles, useful and ornamental. The flask illustrated here is a new pattern in this line of silversmithing just produced by the Alvin Mfg. Co., 860 Broadway, New York. Deposited on the pure flint glass the bold scroll work of the silver gives a strikingly rich effect. The card cases shown, although not in silver deposit work, are excellent examples of what the silversmith can do in the treatment of small articles of this class. No. 2 is in pierced silver, engraved, and has dial counters on the front. No. 1 is in oxidized and etched silver, also with counters. The style of decoration is in the popular scroll-work, and the finish is of the usual high grade of this company's productions.

George F. Durgin, of W. B. Durgin, silversmith, Concord, N. H., spent several

C. H. DEXTER & SONS, - - WINDSOR LOCKS, CONN.



MANUFACTURE Grass Bleached White Silver Tissue, that will not tarnish Silver Plated Ware. Read what the well known manufacturers of Plated Ware say of our Paper.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, MERIDEN, CT., Sept. 26, 1891.
Windsor Locks, Ct.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, MERIDEN, CT., Sept. 26, 1891.
Windsor Locks, Ct.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

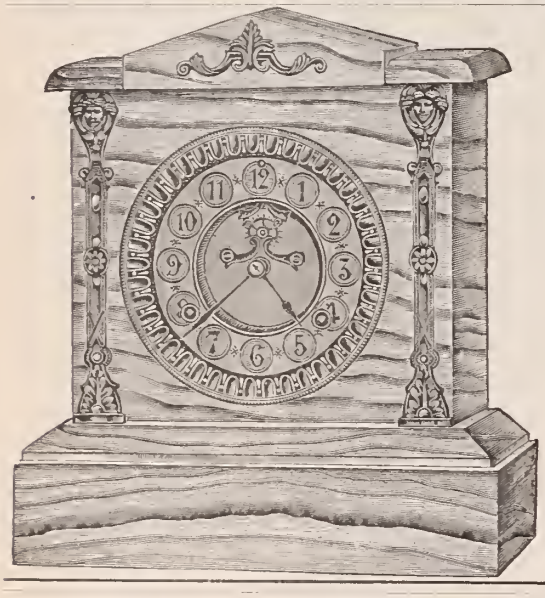
Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H DEXTER & SONS, MERIDEN, CT. Sept. 26, 1891
Windsor Locks, Ct.

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO



WATERBURY CLOCK CO.,

CLOCK MANUFACTURERS,

SALESROOMS:
10 Cortlandt Street,
NEW YORK.
GEO. M. VAN DEVENTER, AGENT.

SALESROOMS:
114 & 116 Wabash Ave.,
CHICAGO.
CHARLES J. DODGSHUN, AGENT.

SALESROOMS:
528 & 530 Market Street,
SAN FRANCISCO.
A. I. HALL & SON, AGENTS.

FACTORIES:
WATERBURY, CONN.

123 STOCKWELL STREET, GLASGOW.
T. R. DENNISON, AGENT.

IF YOU ARE IN DOUBT

CONCERNING THE ABSOLUTE RELIABILITY OF

"Mill 44" Royal Grass Bleached Tissue Paper

As a wrapping for all tarnishable goods, suppose you drop a line for advice to either of the following well known manufacturers, all of whom are using our "MILL 44" TISSUE, exclusively, and to whom we refer by special permission:

WILCOX SILVER PLATE CO., Meriden, Conn.
C. ROGERS & BROS., Meriden, Conn.
BRADLEY & HUBBARD MFG. CO., Meriden, Conn.
The MERIDEN SILVER PLATE CO., Meriden, Conn.
The SILVER PLATE CUTLERY CO., Birmingham, Conn.
R. WALLACE & SONS MFG. CO., Wallingford, Conn.
SIMPSON, HALL, MILLER & CO., Wallingford, Conn.

ROGERS & BROTHER, Waterbury, Conn.
The HOLMES & EDWARDS SILVER CO., Bridgeport, Conn.
The ROGERS & HAMILTON CO., Waterbury, Conn.
The WM. ROGERS MFG. CO., Hartford, Conn.
The PAIRPOINT MFG. CO., New Bedford, Mass.
The MIDDLETOWN PLATE CO., Middletown, Conn.
Messrs. HOMAN & CO., Cincinnati, Ohio.

And others to hear from.

THIS PAPER IS SOLD BY THE TRADE EVERYWHERE. SEND FOR SAMPLES.

MANUFACTURED BY DIAMOND MILLS PAPER CO., 44 Murray St., New York.

days in New York last week displaying their large line of samples. He met with his usual success, returning to Concord without having to pay excess of baggage.



PHOTOGRAPH FRAME.—DEITSCH BROS.

Gus A. Henckel, representing Frank H. La Pierre, manufacturer of sterling silver novelties, 18 E. 14th St., New York, who is in the West in the interests of his house, is booking some very satisfactory orders.

The Roy Watch Case Co., 17 Maiden Lane, New York, are meeting with great success in



FLASK, X9 Scroll.

FLASK—ALVIN MFG. CO.

introducing their well known photo-miniatures to the retail trade. It is a valuable holiday attraction for window display, and retailers are advised to take advantage of the offer made in the company's advertisement on another page.

Wm. H. Ball & Co., manufacturers of bracelets and fine diamond mountings, 15 John St., New York, have exceptional facilities for mounting diamonds to order. Their workmanship is of the highest class, as is attested by the reputation borne by the house in this as well as in the other branches of its business.

The demand for Clark's American cut glass this fall has been most gratifying to the manufacturers as a testimonial to the merits of their goods. The quality of metal used is the purest and whitest, and the patterns are new and original in design. At their New York showroom, 53 Park Place, a full line of their cuttings can be seen.

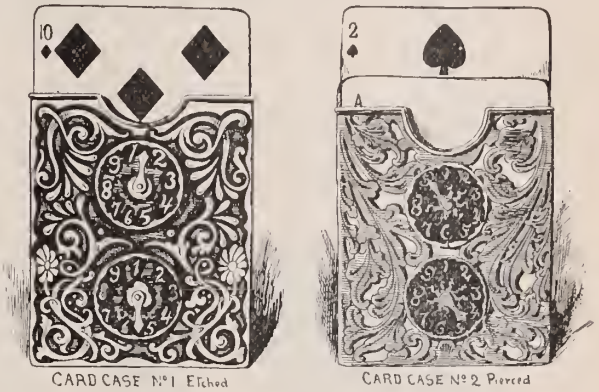
Death of Consul Louis Boerlin.

CHICAGO, Ill., Dec. 4.—Louis Boerlin, the optician and Swiss consul in this city, die Tuesday afternoon at 5.30 o'clock at his residence, 460 LaSalle ave., aged 60 years. The funeral took place from the residence this afternoon. Although a member of all the principal Swiss societies of the World's Fair city, the interment, which took place at Graceland cemetery, was comparatively private.

Louis Boerlin was born at Basle, Switzerland, July 7, 1831. He studied a great deal at Basle and Lausanne, and came to the United States in 1854. Finding that he could not secure a position at his profession of teacher of languages, he accepted a place in a brickyard in one of the eastern cities. In 1857 he went to St. Louis, where he became an optician, and two years later he married and came to Chicago, where he took charge of the business of Foster & Bates. One year before the great fire in 1871 he bought the establishment, and shortly afterward was made vice-consul of Switzerland at Chicago. Later he was promoted to be consul and held the position until his death. He left a widow and five children—four sons and a daughter.

Will of Samuel Eichberg.

The will of Samuel Eichberg, New York, was filed in the Surrogate's Court last Friday, and in it he bequeaths to his wife all his household furniture, and to Fanny R. Marx a certificate in the Kossuth Marx Jewelry Co. for 280 shares. He instructs his executors to invest $75,000 in mortgages on improved real estate, and to pay the net income to his wife during her life. He bequeaths $100,000 to be invested for his five children.



CARD CASE No 1 Etched CARD CASE No 2 Pierced

CARD CASES.—ALVIN MFG. CO.

Groenman & Co.,

SUCCESSORS TO JOHN HAUG.

MANUFACTURERS OF

Fine Diamond Mountings,

Order Work and Repairing for the Trade a Specialty.



No. 204.



No. 160.

49 MAIDEN LANE, NEW YORK.

"This ring, whose high respect and rich validity did lack a parallel."

Hildreth Manufacturing Co.,

Plain Solid Gold Rings,

53 Maiden Lane, N. Y.

J. B. LAURENCOT, ESTABLISHED 1869.

IMPORTER AND JOBBER OF OPTICAL GOODS,

In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE, . . . No Branch Houses, . . . NEW YORK.

GEO. W. SHIEBLER,

SILVERSMITH.

Artistic Novelties.

HOLLOW AND FLAT WARE.

Sterling Silver

No. 8 Liberty Place,

NEW YORK.

JEANNOT & SHIEBLER

MANUFACTURERS OF

Fine Gold Watch Cases.

No. 20 MAIDEN LANE,

New York.

☞Constantly on hand, 14k. and 18k. Cases to fit any Movements in the Market.

J. BRIGGS & SONS CO.,

Established 1849. Incorporated 1890.

GOLD AND SILVER PLATERS,

No. 65 Clifford Street,

PROVIDENCE, R. I.,

MANUFACTURERS AND DEALERS IN

Jewelers' Plate, Wire, Etc., Square, Flat and Fancy Wire of all kinds, Gold on the Side and Gold on the Edge Wire. Half Round Ring Wire with Gold Soldered Seam, Making it Seamless.

STRIPED PLATE.

All Colors and Karats of Flat Plate, any Width and Thickness desired. Gold, Silver and Brass Solders.

We make, in addition to all kinds of Plate and Wire used in the manufacture of Jewelry, Stock especially adapted to the manufacture of

CANE HEADS, UMBRELLA MOUNTINGS, PENCIL CASES, WATCH CASES, WATCH CROWNS, THIMBLES, SPECTACLES AND EYE GLASS BOWS, DIAMOND MOUNTINGS, &c., &c., &c.



PITCHER, No. 64.

Rich Cut Glass,

NEW

SHAPES and DESIGNS.

OUR LEADERS

THE THETIS, DESDEMONA, AVON, AND WATERLOO.

T. B. CLARK & CO., 53 Park Place, New York.

J. DEPOLLIER. L. DUVAL.
J. DUBOIS. C. DEPOLLIER.

Dubois Watch Case COMPANY,

MANUFACTURERS

Fine Gold Watch Cases.

SOLE AGENT FOR

PAUL D. NARDIN,

SUCCESSOR TO

ULYSSE NARDIN,

CHRONOMETER MANUFACTURER OF LOCLE.

90 Nassau Street, New York.



MYSTERIOUS WATCH WITH TRANSPARENT DIAL.

CROSS & BEGUELIN,

17 MAIDEN LANE, NEW YORK.

Sole Agents for J. ALFRED JURGENSEN,

COPENHAGEN,

Plain and Complicated WATCHES.

DIAMONDS MOUNTED AND UNMOUNTED.

Jobbers of all Grades of American Watches.

Fine Line of 0, 6, 16 and 18 Size Cases for the Holiday Trade.

SEND FOR PRICE LIST.

When his son Benjamin attains the age of twenty-eight years he is to receive his equal proportionate share in the remainder of the estate, except an annuity of $700 which the deceased left to his sister, Bertha Stein. The estate is said to be about worth $700,000.

Failure of Joseph T. Ladd.

Joseph T. Ladd, 3 Wall St., New York, assigned last Tuesday to W. H. Wiley, a lawyer, of 280 Broadway, giving preferences for Edwin M. Wight for $2,064. For some months past it has been known in the wholesale trade that Mr. Ladd was financially weak and that he recently endeavored to obtain an extension. The sudden death of Désire Chalumeau, one of his principal creditors who, as published in THE CIRCULAR several weeks ago, was killed by a railroad train in France, put an end to these negotiations, as the executors of the estate were obliged to push their claim. Their action, it is said, was the immediate cause of the assignment.

The business was originally established by W. F. Ladd, who died in the fall of 1889, and was succeeded by G. F. Ladd, his son. The latter died on Nov. 26, 1890, and the business passed into the hands of J. T. Ladd, who for several years had been in the store. Last summer he valued his stock at $75,000, on which was owing on two notes $23,000, payable at his own convenience. He at that time said he had enough money outstanding to liquidate all his merchandise indebtedness. Recently the business began to run down considerably, and Mr. Ladd only purchased such goods as he had an immediate demand for.

Last Friday, Ludwig Nissen & Co. obtained an order from Judge Bookstaver, of the Common Pleas Court, directing the assignee to return to Nissen & Co. a diamond and emerald pendant which Mr. Ladd had on memorandum at the time of the assignment.

Expectations of Catching the Thieves Who Robbed the Sterling Co.

BOSTON, Mass., Dec. 4.—The Winthrop, Mass., police to-day arrested George Lord, age 19, charged with complicity in a recent burglary in that town. From the young man information was secured that may lead to the apprehension of the thieves who entered the office of the Sterling Co., 403 Washington St., on July 4, 1890.

The company's office is on the second floor of the Marlboro Building, where are located a number of jewelers, among them being Robbins, Appleton & Co., Morrill Bros. & Co., C. T. Seaverns & Co., O. C. Dow and E. A. Whitney. The Sterling Co.'s office was the only place burglarized, however. It was entered by means of false keys, and a quantity of sample silverware, valued at between $1,000 and $2,000 was taken. Some of the goods, it is expected, can be recovered.

JOHN A. RILEY, President. FRANK T. SLOAN, Treasurer. ALLAN A. MCDONALD, Secretary.

JOHN A. RILEY & SLOAN CO.

ROSARIES

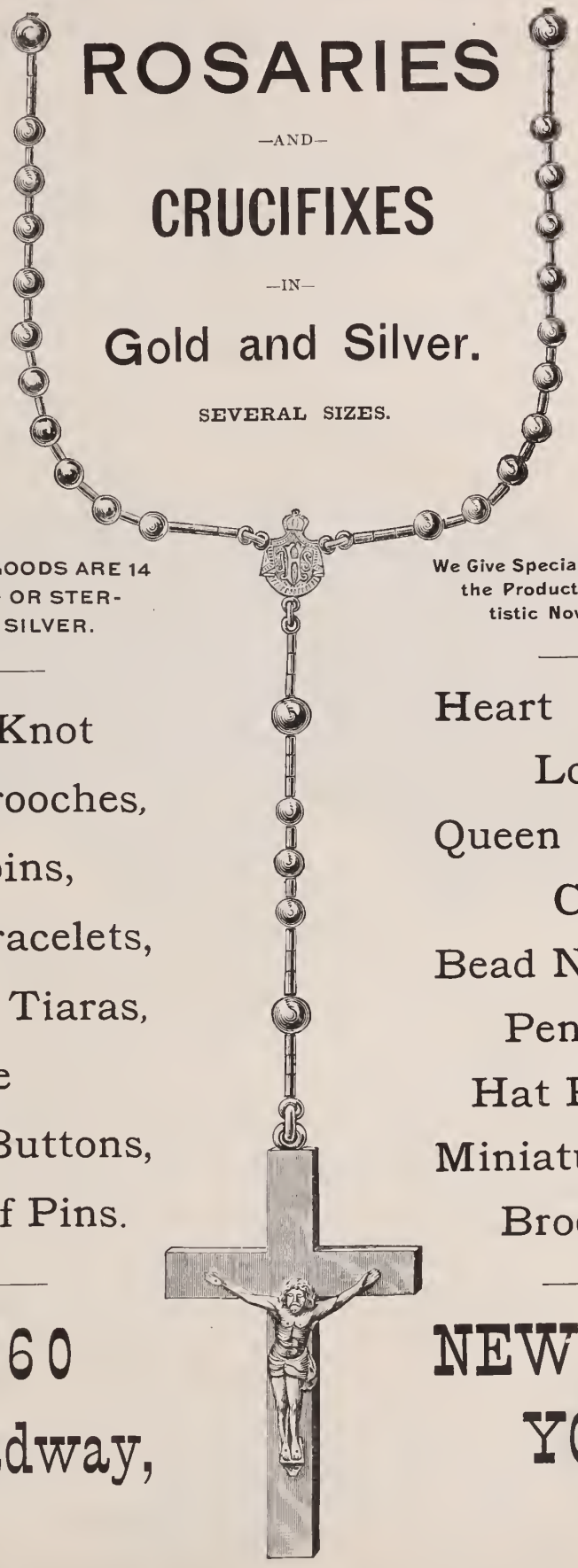
—AND—

CRUCIFIXES

—IN—

Gold and Silver.

SEVERAL SIZES.



ALL OUR GOODS ARE 14 K. GOLD OR STERLING SILVER.

Bow Knot Brooches, Hairpins, Bracelets, Tiaras, Sleeve Buttons, Scarf Pins.

860 Broadway,

We Give Special Attention to the Production of Artistic Novelties.

Heart Lockets, Queen Chains, Bead Necks, Pendants, Hat Pins, Miniature Brooches.

NEW YORK

SELECTION PACKAGES OF OUR NOVELTIE SENT ON APPROVAL.

THE BOWDEN
Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

ESTABLISHED 1873.



If for any reason you should desire the services of an AUCTIONEER, and will write me as to the amount of stock you have on hand and its general character, the size of your store and the number of inhabitants of your town or city, I could, from my extended experience, give you an idea of the amount of business you could expect under the circumstances, and, no doubt, be able to refer you to some one for whom I have sold under conditions similar to your own.

As a general reference, you could hardly find a wholesale jeweler who is not familiar with some of the numerous successful sales I have made.

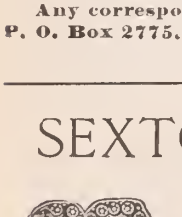
I have made many successful AUCTION SALES, and have yet to record a failure to fully satisfy the owners. Can give you hundreds of references to that effect.

If the business should be urgent and I am myself engaged, I have two competent assistants instructed in my methods whom I could send on short notice.

Any correspondence with me will be strictly confidential in every case.
P. O. Box 2775.

NEW YORK CITY.

SEXTON BROS. & WASHBURN,



41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS.

PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK

Holiday Business in the City of Churches.

BROOKLYN, N. Y., Dec. 4.—The principal jewelry stores of this city have donned their holiday attire, and they are now seen daily filled with fashionably dressed men and women making purchases.

William Wise & Son, 239 Fulton St., exhibit in their window among other novelties a brooch with a bust of Henry Ward Beecher cut in bas relief in moonstone.

Manager Lewis, of A. A. Webster & Co., 440 Fulton St., says that the souvenir spoon fad shows no signs of abatement, and that the Brooklyn spoon is among those most in demand.

P. W. Taylor, 521 Fulton St., is showing in his handsome store a fine collection of imported pottery and bric-a-brac, and he says that the fall business is fully up to his expectations.

Lower Fulton St. has almost ceased to be a business thoroughfare of any importance, and the many empty stores and mock auction establishments speak eloquently of its degeneration from its former glory.

A repair shop has been opened at 344 Smith St.

Victors in the Standard Watch Essay Contest.

The New York Standard Watch Co. have awarded the prizes offered by them several months ago for the three best essays showing the merits of the Standard new model movement. George G. Hall, Burlington, Kan., won the first prize of $100; Chester H. Wells, Meshoppen, Pa., the second, of $50, and George K. Lewis, Shepherdstown, W. Va., the third, of $25. The competition brought out hundreds of contestants, many of whom presented excellent articles. The highest consideration was given to the paper of A. B. Tarbox, Shreveport, La., with an accompanying drawing of the standard escapement, but its length ruled it out of the contest.

The following received special mention:

Isaac Shultes, Martin, Mich., Alex. A. Richardson, Peoria, Ill., A. Smith, Wellsburg, W. Va., Chas. F. Gordon, Shreveport, La., H. H. Truckenbrod, Mendota, Ill., Henry S. Bower, Harleysville, Pa., W. F. Ball, North Jackson, O., Miss B. Murtaugh, Hopkinton, Mass., A. A. Traphagen, 853 Broad St., Newark, N. J., S. L. Swasey, Newbury, Vt., Seitz & Younglove, Peoria, Ill., W. H. Dotter, 1837 Columbia Ave., Phila., Pa., S. E. Kochendarfer, Hollidaysburg, Pa., F. J. Edgar, Vail, Ia., F. J. Pettigrew, New Market, N. H., Geo. W. Shipman, Lexington, Ky., B. Mason, North English, Ia., D. A. McComb, Lima, O., Semcath Rish, Box 44, Des Arc, Ark., Fred. W. Bradshaw, 821½ Main St., Kansas City, Mo., Max Flatauer, Tallahassee, Fla., R. T. Smith, Newton, Jasper Co., Ia., D. R. Smith, 1234 N. 12th St., Phila., Pa., "W. T." (no address given), F. R. Cross, Grand Rapids, Mich., A. B. McDorman, Aliceville, Kan., J. J. Lysakowski, Lebanon, Ill., G. H. Geer, Arlington, Ky., Jos. Burn, 1110 8th St., S. E., Washington, D. C., H. T. Cory, Dexter, N. Y., D. H. Abney, 314 E. 9th St., Kansas City, Mo., W. Gleason, Belding, Mich., Wm. Schmitz, West Point, Miss., C. F. Ilkenhans, Weston, Mo., G. H. Corey, Bristolville, O., "G. E. M." (no address given), Geo. M. McEndree, Litchfield, Ill., T. E. Bundy, Huntington, W. Va., E. T. Atwell, Hill City, S. Dak., John F. Heinzle, Rockport, Ind., and J. S. Dunn, Hutchinson, Kan.

A. WITTNAUER

19 Maiden Lane, N. Y.

WATCHES



TIMING AND STRIKING WATCHES IN GREAT VARIETY AND PRICE.

ESTABLISHED 1837.

TAYLOR & BROTHER,

OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES.

CLOCKS AND BRONZES,

860 Broadway, cor. 17th Street, N. Y.

Branch Office for Clocks and Bronzes,

1½ MAIDEN LANE N. Y.

H. ALLSOPP & CO.,

MANUFACTURERS OF

GOLD RINGS,

WHITE STONE GOODS,

No. 60 McWhorter St., Newark, N. J.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.

The Latest Parisian Novelties.

GRAPES	RASPBERRIES	APPLES
CHERRIES	CURRANTS	RADISHES
STRAWBERRIES	RAISINS	GOOSEBERRIES

Mounted in Brooches, Lace Pins, Drops, Bracelets, Scarf Pins, &c.

CROSSIN & TUCKER,

409 PINE ST., PROVIDENCE, R. I.

ALEX. WIEDERHOLD,

20 MAIDEN LANE, N.Y.,

REPAIRING JEWELER.

Jobbing sent to me by mail or express will be repaired and returned promptly. Prices Moderate and First-class Workmanship Guaranteed.

GLOVE HOOKS,

In Sterling Silver. Over two dozen styles.

Also made to order.

LEWIS BROS.,

41 Maiden Lane, N. Y.

Keep up with the times by having a line of

ORANGE SPOONS

in stock that bear the

CELEBRATED

ROGERS

TRADE MARK.

Silver Plated Ware so stamped is

Genuine and Reliable,

And Manufactured by

The Wm. Rogers Mfg. Co.

OFFICE AND FACTORY.

P. O. Drawer 30. HARTFORD, CONN.

OSTBY & BARTON,

SOLID GOLD BAND, STONE

AND FANCY RINGS



ALSO A LARGE LINE OF EMBLEM RINGS.

ARNSTEIN BROS. & CO.,

IMPORTERS OF

DIAMONDS.

AND JOBBERS IN

AMERICAN WATCHES,

37 Maiden Lane, New York.

HENRY FERA,

IMPORTER OF DIAMONDS,

AND DIAMOND BORTZ,

Diamond Cutting and Polishing Establishment.

10 Maiden Lane, NEW YORK.

AVERBECK & AVERBECK,

—Ring Makers,—

51 & 53 Maiden Lane

NEW YORK.

N. B.—Retailers will save money on Diamonds in our stock.

"A. & A. Patent."





TELEPHONE CALL 3360 CORTLANDT

GEO. W. CHURCH. JAS. E. SLEIGHT.

SUPPLIES FOR JEWELERS', DENTISTS', WATCH CASE MAKERS.

SUPPLIES FOR Silver Smiths, ELECTRICIANS', Engravers',

CHURCH & SLEIGHT

BRUSHES, BRISTLE, STEEL AND GLASS WIRE

109 109

109 FULTON ST. NEW YORK.

GOLD, SILVER AND Nickel Platers' Supplies.

GOLD PEN AND PENCIL CASE MAKERS' SUPPLIES.

CABLE ADDRESS "RUNDLET, NEW YORK"

CRESCENT WATCH CASES

TRADE MARK.

18 SIZE
16 SIZE
14 SIZE
6 SIZE
0 SIZE

STAND AT THE HEAD

F. and B. TRADE MARK.

FOSTER & BAILEY,

PROVIDENCE, RHODE ISLAND.

Manufacture the following lines in fine Rolled Plate. Everything guaranteed.

BRACELETS,
BANGLES,
BAR PINS,
BEAD NECKS,
CROSSES,
CHARMS,
CHAINS,
CHAIN MOUNTINGS,
CUFF PINS,
CHATELAINE PINS,
EARRINGS,
GARTERS,
GLOVE BUTTONERS,
JERSEY PINS,
JEFFERSON BRACELETS,
LOCKETS,
MOUNT HOPE BUTTONS,
NECK CHAINS,
SCARF PINS,
STANLEY BRACELETS,
WASHINGTON BRACELETS.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L. A. & CO.

OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

A Bold Burglary in Richmond.

RICHMOND, Va., Dec. 2.—A bold and shrewdly conducted burglary was effected at the jewelry store of M. Schaaf & Brother, 426 E. Broad St. early Monday morning. The burglars sawed a hole in the back door of the store large enough to insert a hand and unlock it from the outside; an inner door was encountered and treated in the same manner.

Fortunately most of the costly goods was stored in locked safes, but there were a number of spoons, silverware, opera-glasses and valuable rings, to the amount of $250 or $300, left in the show-cases and on the counters, and these were the principal things removed. Nothing else in the store was molested, and the robbery was so skillfully conducted that it was not discovered until the next morning when the store was opened.

The premises were carefully examined but no clue to the robbers was discovered. The police think it was not the work of cracksmen, as the work did not indicate professional skill and tools.

A Merchants' Protective Association in Burlington.

BURLINGTON, Ia., Dec. 3.—A score of the retail merchants of the city, including dealers in clothing, men's furnishing goods, boots and shoes, drugs, jewelry, dry goods and tobacco, met at the Commercial Club rooms this evening and temporarily organized a Merchants' Protective Association, with the following officers: President, R. M. Raab; secretary, S. B. Harrington; treasurer, E. H. Carpenter, jeweler.

A committee of five were appointed to draft by-laws for a permanent organization. The object of the association is to restrain the "cheap John" dealers who come along for a few days or a few weeks' stay and flood the local market with shoddy goods at cheap prices.

A Jewelry Store Burglar Located.

FAIRBURG, Ill., Dec. 5.—Wakefield, the burglar who robbed the jewelry store of F. M. Kelly, at Forest last August has been found at last, but the goods he stole had long since been disposed of. He is in jail in Macomb charged with robbing a depot.

As soon as he shall have served the term in Joliet which he will get for that crime the Livingston county sheriff will take charge of him and he will be prosecuted for the Kelly burglary.

A FRIENDLY CRITIC.

MISS ASHCAT (*of the Art Students' League*).—Do you know I am often oppressed by the thought, "Art is long and Time is fleeting."

MR. SCUMBLE.—True—true—and your time is *so* much more valuable than your art.—*Puck*.

USE THE CR

AMERICAN ✻ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations Buy only the genuine and look for the trade-mark CR on each spring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

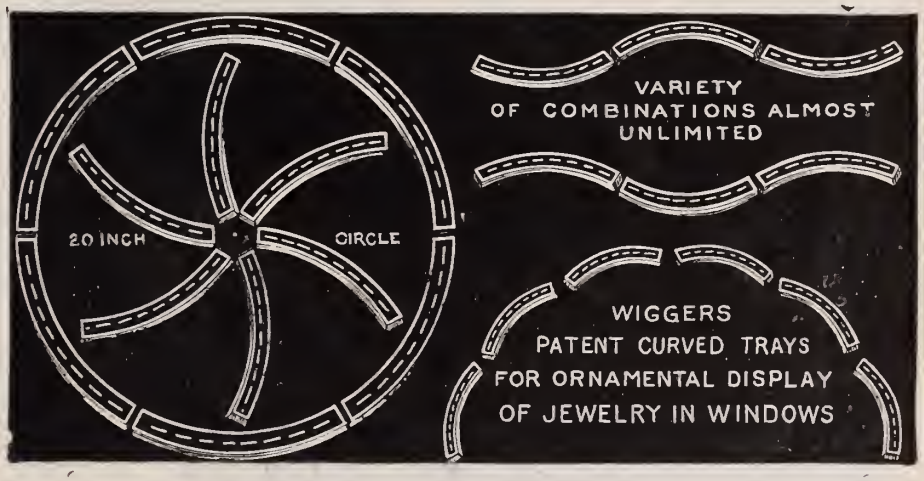
THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.



Established 1863. WIGGERS & FROELICK, manufacturers of CASES and TRAYS for Jewelry, Watches, Silverware, etc. Travellers and Trunk Trays. 60 Nassau Street, New York. Send for Price-List.

W. F. Evans & Sons,

SOHO CLOCK FACTORY,

Handsworth, ✻ Birmingham, ✻ England.

MANUFACTURERS OF

CHURCH, CHIME & QUARTER

CLOCKS,

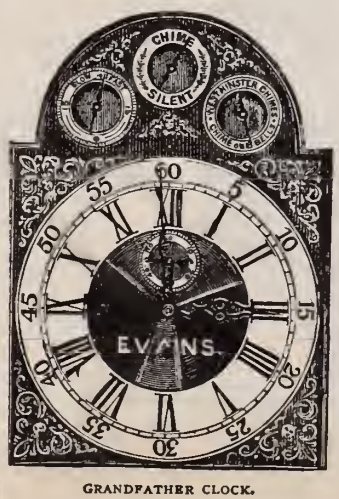
School and House Clocks, with arch brass dials to chime upon Bells, Gongs, and Harrington's Patent Tubes.

Sole Agents for the United States,

Samuel Buckley & Co., Merchants,

BIRMINGHAM, ENGLAND.

• • • • Established 1805. • • • •



GRANDFATHER CLOCK.

Stem-Winding Attachments

FOR AMERICAN WATCHES.

HENRY ABBOTT & CO., MANUFACTURERS,

14 Maiden Lane, New York.

CHAS. JACQUES & CO.,

IMPORTERS OF

French and English Clocks, Swiss Regulators, Clock Materials, Etc.

THE MOST COMPLETE STOCK TO SELECT FROM. APPLY FOR CATALOGUE.

2 MAIDEN LANE, - - NEW YORK.

J. F. FRADLEY & CO.,

Manufacturers of a

FULL LINE OF SILVERWARE,

GOLD HEADED CANES, &c

Office and Salesroom, 23 JOHN STREET, NEW YORK.

JAMES P. SNOW. **ESTABLISHED 1834.** CHAS. E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

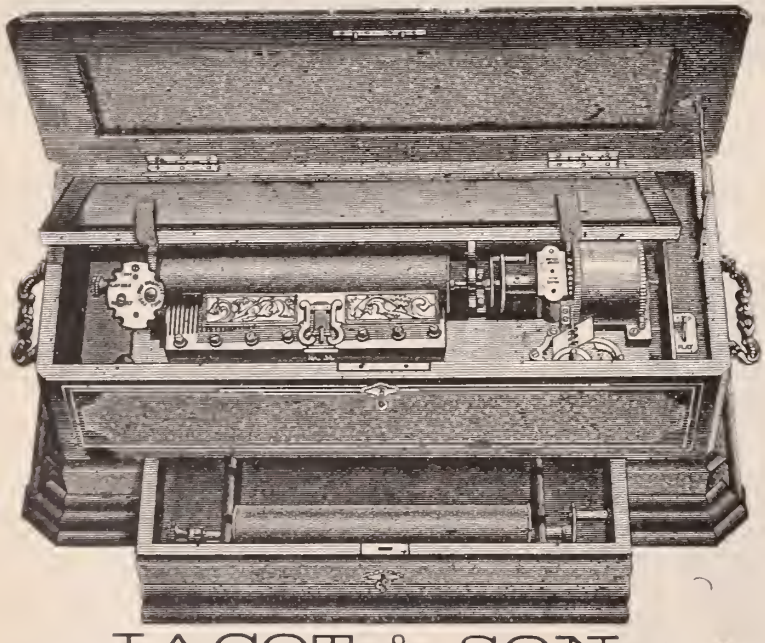
MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.



Our new illustrated 69 page catalogue is now ready and will be mailed on application.

JACOT & SON, IMPORTERS OF

MUSICAL BOXES,

298 BROADWAY, NEW YORK.

News Gleanings.

Henry Fack, Findlay, O., died last week.

A. E. Hall, Preston, Minn., recently sold out to M. C. Shook.

W. J. McCune, Geneseo, Kan., has gone out of business.

Thomas Richardson, Port Huron, Mich., is out of business.

Henry Straw, Guilford, Me., has sold real estate for $1,500.

C. L. Reznor, McKeesport, Pa., is the father of a brand-new boy.

B. F. Spranger, Aurora, Ill., who recently failed, is out of business.

Stubbs & Linn have succeeded W. W. Stubbs, Marshalltown, Ia.

Charles F. Dailey has opened a new store on N. King St., Sunbury, Pa.

D. O. Ward has opened a store in the Provo Exchange block, Provo, Utah.

Markson & Gramler, Elmira, N. Y., have been succeeded by B. Markson.

Geo. E. Feagans, Joliet, Ill., has given a real estate mortgage for $1,600.

B. Guinard, St. Albans, Vt., is endeavoring to compromise with his creditors.

Wm. C. Bownis, Port Huron, Mich., has given a chattel mortgage for $500.

The business of William Schmitt, St. Peter, Mo., who recently died, is closed.

George C. Paradis, Fall River, Mass., has given a chattel mortgage for $1,000.

Louis Selig, Elizabeth, Va., left for the North last week on a purchasing trip.

Thompson & Caldwell, Kearney, Neb., have released chattel mortgages aggregating $3,442.

W. Fitzgerald, Grand Mound, Ia., who was recently burnt out, will move to Cedar Rapids, Ia.

B. Rogers, of Rogers & Pepper, Cleveland, Tenn., has purchased Mrs. Pepper's interest in the business.

The A. H. Hews & Co. pottery works in North Cambridge, Mass., were last week destroyed by fire.

H. M. Rebert, York, Pa., has presented the Vigilant Fire Co., of that town with a handsome clock.

The Cowles Electric Smelting & Aluminum Co., Lockport, N. Y., have given a realty mortgage for $125,000.

The business of A. Madsen, South Hadley Falls, Mass., was last week damaged by fire. The store was insured.

Wistar Ewing, West Grove, Pa., who has had a repairing shop in his father's home, has opened a store on Evergreen St.

H. G. Homrich is closing out his business in Martinsburg, W. Va., and will open a new store in Huntington, W. Va, Feb. 1st, 1892.

Wm. Bayard was arrested last week for smashing the window of M. Kirschnek, jeweler, Media, Pa. He was remanded to jail.

On Nov. 28, Ingles & Jackson, Oshkosh,

United States Watch Co.

WALTHAM, MASS.



Orders now received for early Fall delivery.

Full line of 16-size O. F. and 6 and 18-size Hunting, in both Gilt and Nickel.

Principal Office at Factory, WALTHAM, MASS.

BRANCH OFFICES:

53 MAIDEN LANE, NEW YORK.
120 TREMONT ST., - BOSTON.
33 WELLINGTON ST., [East], TORONTO.

HENRY FROEHLICH & CO.

40 MAIDEN LANE, N. Y.

MANUFACTURING JEWELERS,

LARGEST AND MOST COMPLETE LINE OF

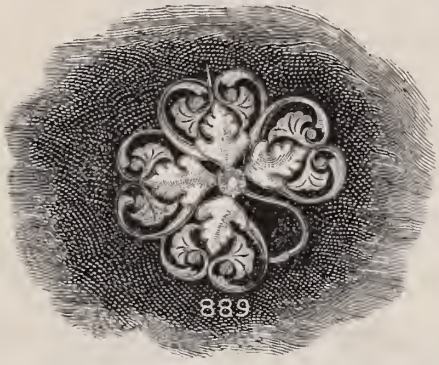
ROLL PLATE,

VEST CHAINS, LADIES' VESTS, VICTORIAS, NECK CHAINS, BRACELETS, LOCKETS,
CHARMS, PENDANTS, BROOCHES, LACE PINS, DROOPS, SLEEVE BUTTONS.
SCARF PINS, STUDS, CUFF PINS, DRESS SETS, JERSEY PINS, HAIRPINS.

White Stone and Emblem Goods in Gold and Rolled Plate.

40 MAIDEN LANE, N. Y.

HENRY FROEHLICH & CO.



C. L. UHRY & CO.,

MANUFACTURERS OF

14Karat Brooches and Scarf Pins

EXCLUSIVELY.

The most original line in the market of enamelled and colored goods. Designs submitted and prompt attention given to specia orders.

336 MULBERRY STREET, NEWARK, N. J.

These goods sold only to the retail trade.

HOLLINSHED BROS. & CO.,

806 Chestnut Street,

Second Floor. PHILADELPHIA.

Call your attention to the fact that they have a complete line of Waltham goods

Crescent Cases, 0 Size, **Crescent Cases, 14 Size,**
Crescent Cases, 6 Size, **Crescent Cases, 16 Size,**
Crescent Cases, 18 Size,

In Open and Hunting Cases, and in the latest designs; also a complete line of movements from Broadway to the highest grades. We call your careful attention to the new thin Waltham movements which are giving such excellent satisfaction. Everybody says: "Just the Watch." Give us a memo. trial order.

All the latest technical books for the jewelry trade and kindred industries, can be supplied at publishers' prices, by the

Jewelers' Circular Pub. Co.

N. KOCH. LEON DREYFUS. JONAS KOCH. PFORZHEIMER.

WATCHES, DIAMONDS, JEWELRY.

K., D. & CO.

22 JOHN STREET, NEW YORK.

VACHERON & CONSTANTIN,

GENEVA, SWITZERLAND.

VACHERON & CONSTANTIN

FINEST QUALITY OF WATCH MOVEMENTS, FITTING ALL SIZES OF AMERICAN CASES.

V. & C.

CHAS. LEO ABRY,

Agent for the United States and Canada.

41 and 43 Maiden Lane, - - - NEW YORK.

ANTI-SWEAR

CUFF BUTTONS

—— SOLD EXCLUSIVELY TO THE RETAIL JEWELRY TRADE. ——

Endorsed by the NATIONAL RETAIL JEWELERS' ASSOCIATION, and the OHIO RETAIL JEWELERS' ASSOCIATION.

Send to J. T. SCOTT & CO., Sole Manufacturers, 4 Maiden Lane, New York.

PROTECT YOUR STOCK.

FROM BURGLARS.

You can do it. Others do it by placing it in a Burglar Proof Safe made by

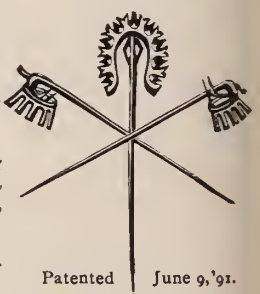
DIEBOLD SAFE AND LOCK CO.,

W. H. BUTLER, AGENT,

79 DUANE STREET, NEW YORK.

GOLDNER'S NEW

Safety Scarf Pin Lock



Impossible to lose a Scarf Pin with this Attachment.

Mountings furnished complete or the safety attachment applied to any scarf pin for $1.

Orders by mail promptly attended to.

Patented June 9,'91.

S. GOLDNER,

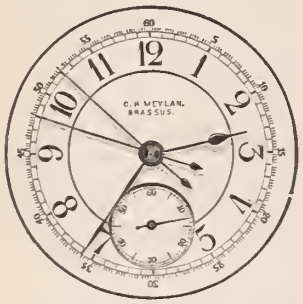
Manufacturing Jeweler, 96 Fulton St., N. Y

MATHEY BROS., MATHEZ & CO.

16 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,

MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements. Complicated Watches a Specialty.



10 SIZE.

A FULL LINE OF 10 and 16 SIZE

SPLITS



10 SIZE.

ESTABLISHED 1841.

CARTER, SLOAN & CO.

MANUFACTURERS OF

FINE JEWELRY,

15 MAIDEN LANE, - - NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE,
WM. T. CARTER.

Factory, NEWARK. N. J.

Wis., opened their new store at 134 Main st. Both members of the firm are practical men.

The Anderson Jewelry Co. have been incorporated at Milwaukee, Wis., with an authorized capital of $38,000, with $25,125 paid in.

Cohen & Pirosh have opened a new store at 102 S. George street, York, Pa., for the conduction of a pawnbroking and jewelry business.

Martin Kilpatrick, of Morton, Pa., has accepted a position as salesman with C. R. Smith & Son, 1018 Chestnut St., Philadelphia, Pa.

Mrs. Charles G. Wock, wife of Charles G. Wock, Hamilton, N. Y., died last week. The deceased lady was much beloved in the community.

Jacob Truby and John Truby, Coffeyville, Kan., who have been in business individually, have combined under the name of Jacob Truby & Sons.

R. S. Thornton, with L. W. Bener, Shelton, Neb., last week met with a serious accident on the railroad near Gibbon. For some time his life was despaired of.

F. H. Wells, Syracuse, N. Y., last week had on exhibition a pearl necklace and pendant said to be valued at $34,000. It drew considerable attention in that city.

Fire broke out on the night of Nov. 28th in J. W. Rode's jewelry store, Grand Fork N. Dak., destroying the entire building. Amount of insurance is not given.

T. S. Jones was arrested in Greenville, N. C., last week for obtaining a watch from Jeweler Schiffman, of Asheville, N. C., on a bogus check. He was held in $200 bail.

E. W. Blue, 73 Whitehall st., Atlanta, Ga., has added to his establishment a little delivery wagon, handsomely decorated with representations of silver and gold watches.

W. W. Fisher, jeweler, Sunbury, Pa., put a novel advertising scheme into effect last Friday night. He had immense footprints painted on the pavements about the town, and all leading to his jewelry store on Market street.

C. A. Harris, a jeweler who recently located in South Charleston, O., from Cedarville, O., was last week sent to jail on the charge of theft. Harris has been in the habit of collecting work lately and either selling or pawning it. He was arrested charged with disposing of a fine watch. He was tried before Mayor Hudson and given $5 and costs and twenty days in jail.

The model of the American Waltham Watch factory, which has been exhibited at a number of the great expositions in years past, including the London Invention Exhibition, is to find a resting-place for the future on a platform near the engine room, the whole to be inclosed by a glass case. The model has been gazed upon and admired by millions of people, and it is probable that visitors to the factory will be shown the model as one of the sights to be seen in the big factory.

STANDARD DUST-PROOF WATCH KEY.

MANUFACTURED BY

Kendrick and Davis

Lebanon, N.H.

After this date all C Keys will have number of square stamped on each



FOR SALE BY THE TRADE.

THE RYDER & DEARTH CO. DESIGNERS ENGRAVERS

Fine Commercial and Copper-Plate Printers.

A Specialty of

Jewelers' Printing, Cuts and Electrotypes.

Headquarters for JEWELERS' CARDS.

BEST WORK, PROMPT DELIVERY, LOW PRICES.

No Order Too Large! None Too Small!

146 Westminster Street,

PROVIDENCE. · RHODE ISLAND.

LOUIS NEWMAN, JR.

GOLD AND SILVER

Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold.

36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER, 9 BOND ST., NEW YORK.

HEADQUARTERS FOR ALL KINDS OF

AMBER JEWELRY,

HENRY J. LINGG,

Importer and Manufacturer,

66 NASSAU STREET, NEW YORK.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses

NO. 71 NASSAU STREET,

(UP STAIRS.)

Cor. John Street, NEW YORK.

Sole Importer of Material for the "Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," "Wallingford," "Cæsar," "Lady Racine" and "New Haven" Berna, New London and Belle-Mere Watches.

Selling Agent for materials for LONGINES and AGASSIZ Watches.

AMERICAN WATCHES,

ALSO STEM WIND WHEELS

Importer of Full Line of Swiss Watches,

AND FRENCH CLOCK GLASSES.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,

NEW YORK.

19, Rue Drouot, Paris.

D. D. PALMER,

INSTRUCTOR IN

HOROLOGY.

Waltham School of Horology,

Best Facilities in the Country.

WALTHAM, MASS.

Correspondence Solicited.

WALTHAM

6 SIZE PENDANT SETTING, REGULAR MODEL MOVEMENTS,

FITTING ALL MAKES OF

6 Size Regular Model Cases on the Market.



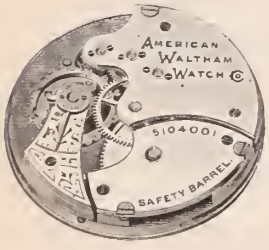
"S," Fine Nickel; 17 Fine Ruby Jewels in Raised Gold Settings Exposed Pallets; Compensation Balance; Adjusted Patent Breguet Hairspring, Hardened and Tempered in Form.



"K," Fine Nickel15 Fine Ruby Jewels in Gold Settings; Exposed Pallets; Compensation Balance; Patent Breguet Hairspring, Hardened and Tempered in Form.



"H," Fine Nickel 11 Fine RubyJewels in Settings Exposed Pailets Compensation Balance Patent Breguet Hairspring, Hardened and Tempered in Form.



"L," Gilded; 11 Jewels; Exposed Pallets;C ompensation Balance.



"J," Gilded; 7 Jewels; Exposed Pallets; Compensation Balance.

Jacob Brod has moved from Dunlap, Ia., to Muscatine, same State.

E. H. Doten, formerly of Turner's Falls, Mass., has moved to South Ryegate, Vt.

W. N. Brown, Bartow, Fla., has moved his business to a new location in that town.

E. Schertzinger, Mahanoy City, Pa., has returned from a purchasing trip to New York.

The marriage of Joseph Barborka, Iowa City, Ia., to Miss Emma Scooley took place on Dec. 2.

Casterline & Co., Hartford City, Ind., have removed their jewelry store to a new location in that town.

The store of Fugina Bros. & Fertif, Trempeleau, Minn., was burglarized last Thursday and several watches and other articles taken.

Thieves entered Emile A. Berens' store, Lansford, Pa., last Tuesday night, but were scared off by the burglar alarms that are attached to the windows.

Charles M. Fuller, representing Greenleaf & Crosby, Jacksonville, Fla., visited St. Augustine last week to open a branch store of this firm in the Alcazar. Mr. Fuller will have charge of this store.

Williamson & Roux, Thomasville, Ga., have dissolved by mutual consent. Mr. Williamson retires. Mr. Roux will continue the business as heretofore and assumes all the liabilities of the firm.

While Daniel Pratt, Jackson, Mich., was at supper last Tuesday night, his store was entered through the rear and ninety watches were stolen, the value of which is about $600. As yet the police have no clue to the thieves.

The city marshal of Athens, O., arrested two young men Friday afternoon and found on them a considerable quantity of jewelry, consisting of gold band, plated and set rings, plated pins, chains, etc. They had evidently robbed a jewelry store.

The following traveling salesman were in Fort Wayne, Ind., last week: B. Bodenheimer, of Henry Froehlich & Co., and Leon Sichel, of Keller & Untermeyer, New York; J. Schweikert, of E. & J. Schweikert, and Mr. Jonas, of Jonas, Dorst & Co., Cincinnati, O.

Burglars attempted to crack the safes in the post-office and J. M. Kimes' jewelry store, at Grove City, Pa., last Tuesday night. Both safes were drilled and damaged by explosion of powder, but the burglars failed to get into them for any booty.

Andrew M. Sullivan, East St. Louis, Ill., on behalf of the Illinois Watch Co., has entered suit in the City Court against the Jacksonville and Southeastern Railway Co., to recover a car load of brass valued at $1,500. Deputy Sheriff Langley served the papers last Monday.

The United States Watch Club has been incorporated at San Francisco, Cal., with a capital stock of $50,000 in shares of $5 each, to deal in watches, diamonds, jewelry and other merchandise. C. H. Morrel, E. F.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK.

1 Tulp Straat, AMSTERDAM

1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties.

LARTER, ELCOX & CO.

MANUFACTURERS OF

THE SPRING BACK STUD.



Send for Selection Package of Studs.

SNAKE RINGS.

GENTLEMEN'S

WHITE · ONYX · JEWELRY.

LADIES' RINGS.

Gentlemen's Rings.

FACTORY, NEWARK, N. J. + + OFFICE, 41 & 43 MAIDEN LANE, N. Y.

If you are not a subscriber to THE JEWELERS' CIRCULAR, send for a

Six Months' Trial Subscription.

YOU WILL NOT REGRET IT.

Collins, G. C. Weir, J. H. Waterman, H. B. Montgomery, all of San Francisco, are the incorporators.

Thursday night a peculiar robbery occurred at Freelandville, Ind. The thief entered the jewelry store of Mr. Ritterskamp and took jewelry to the amount of over $100. Then he entered the store of William Kerchoff. The building was surrounded by a number of citizens, and when the robber discovered his situation he fled, breaking through the line of men and escaping unhurt. No one knew him. He carried off the jewelry.

Traveling men visiting Davenport, Ia., the past week were: Herman C. Schwartz, for Krementz & Co.; Millard Veit, of Marx, Veit & Co; S. E. Bolles, for Hayden W. Wheeler & Co.; Charles Steiner, for Louis Herzog & Co.; George Southwick, for A. Alling Reeves; W. H. Allerdyce, for Edward Todd & Co.; Ferguson Mead, for E. G. Webster & Son; T. V. Cannon, for Whiting Mfg. Co.; S. W. Frohlichstein, for Henry Froehlich & Co; A. M. Shepard, for C. G. Alford & Co.; R. W. Simpson, Jr., for Wm. Riker, and A. J. Sherrard, for Enos Richardson & Co., New York; Frederick Pease, for the Charles Parker Co., and W. R. Elliot, for J. D. Bergen Co., Meriden, Conn.; T. G. Adler for Swartchild & Co., Mr. Loeb, for H. F. Hahn & Co., and C. A. Garlick, for C. H. Knight & Co., Chicgo.

THE "BRYANT" RINGS



43D YEAR

AND STILL IN IT!

BUY THE BEST SELLING CHAINS.

"★ BOSTON" (Made in 20-Year Seamless.)
"ANCHOR BRAND" CURBS,
"GYMKHANA" (the *only* low priced chain.)
Have stood the test and are endorsed by *all* the retail trade.

D. C. PERCIVAL & CO.,
Wholesale Jewelers. BOSTON, MASS.

John Clark has left Oakland, Cal.

Chas. C. Gabler, Jersey City, N. J., died last week.

Berg & Matteson, Jackson, Minn., have dissolved.

A. R. Wingfield, Richmond, Va., has made an assignment.

W. D. Anderson, Milwaukee, Wis., is advertising to sell out.

The store of Hunter & Co., Gainesville, Ark., was last week burnt out.

J. H. Mosher, Garner, Ia., has given a chattel mortgage for $100.

E. W. Atwood, Plymouth, Mass., has given a chattel mortgage for $300.

The store of D. B. Kimmel & Co., Boise City, Ia., has been attached and closed.

E. H. McKee, West Point, Neb., has given a chattel mortgage for $25 on safe, jewelry, etc.

P. J. Strain and others, Waterbury, Conn., have a mechanics' lien recorded against them for $80.

Mr. Dueber's Speech to the Missouri Retailers' Association.

At the meeting of the Retail Jewelers' Association of Missouri, held in St. Louis, on Nov. 22, an account of which was published in the last issue of THE CIRCULAR, John C. Dueber, of the Dueber Watch Case Mfg. Co., made a speech of which the following are extracts.

I am very highly complimented to receive an invitation to be present at this your annual meeting; and am more than pleased to meet so many of the representative watch makers of the city of St. Louis. I have read some of the resolutions passed by you, and I agree with you, that you as watchmakers and retail jewelers have a great deal to contend with in the buying and selling of watches; in fact, more than all other dealers in manufactured articles.

The Watch Combine has always listed watches and sold them as if they were lumber, flour, potatoes and that class of merchandise. When a dealer sells lumber, bills it and gets his money for it, his responsibility ceases, and he can therefore sell it at a very small margin. As I have said before, the Watch Combine has treated the sale of watches and the listing of watches, as if they were listing and selling lumber, without any further responsibility; but a watch is something entirely different. When you sell a watch your responsibility commences. You have a prominent place of business; you intend to continue in business. You will have to guarantee the watch for one year. This has been the custom of selling watches as long as I can remember; and this guarantee may cost you your entire profit on the watch. Now then is it possible to sell it at so small a profit, as if you sold lumber, etc.? But the Watch Combine has made or makes prices for you. They have done this by issuing thousands and thousands of price lists and catalogues. The price and cost of watches is known just as well as the price of lumber. Is it then any wonder that everybody knew the price of Trust watches, and quoted these prices to you when any one was in need of a watch? And it is not astonishing, therefore, that retailers all over the country, since the last reduction, are advertising Trust watches at cost.

We have always claimed that the 15,000 jewelers in the U. S. were perfectly competent and able to sell all the watches made in the United States. Why then send fully 100,000 catalogues to outside irresponsible parties, who are without the ability to look after the time-keeping qualities of the watch, and cannot know the intrinsic value of the cases? You as a retailer with a stock on hand, could not sell for the same prices they quote, because you have to stand by your guarantee. The catalogue dealer without any stock has no responsibility. To illustrate my point, I quote from the resolutions passed by the Minnesota Retail Jewelers Association, held at St. Paul, April 15th, 1889:

"*Resolved*, That the indiscriminate circulation of jobbers' catalogues is condemned by the Minnesota Retail Jewelers Protective Association, as being prejudicial and injurious to the business of the retail jewer; and that it is the desire of the organization, based upon the individual experience of its members that they be withdrawn."

When you bought watches at so much list price, you received no guarantee as to how close they would keep time. I hold to the fact that a watch without time is

without value. Had the combine been honest with you they would, when selling you an adjusted watch, have furnished you rate papers, that you might see how close the watches would keep time; and the time keeping qualities of the watch would have fixed its price. I say again, nothing fixes the price of a watch but its time-keeping qualities; and in the case, the intrinsic value and workmanship.

From all this you will readily see why we did not stay in the combination. We never made a reputation for cheap goods and never will do so. Our aim has been to excel in good work, and when any one makes a case or movement as good as ours, we may then reduce but not before. We will never do cheap work nor fasten cheap goods on you. It requires no effort to do cheap work or sell cheap goods; but everybody cannot do good work. There is where your hold as mechanics is, on your customers. Anybody can offer to clean a watch cheap, but only you as practical watchmakers can ask a fair price and get it for repairing a watch, as the good work is proven by the performance of the watch.

In regard to the last reduction in trust watches, of 20 per cent, I would like to state my views on this subject. This reduction was entirely uncalled for, entirely unnecessary and simply lowers the standard of your work 20 per cent. You will have to sell 20 per cent. more watches next year for the same profit. You will have to guarantee and keep in repair 20 per cent. more watches. I say you cannot afford to do it. This last reduction was a very bad thing for the retail watch interest as well as the jobber; he as well as you will have to sell 20 per cent. more watches next year for the same money. I am glad to see that you as an association have courage enough to demand your rebate from the combine, and I understand you have been partially successful. Another injury this 20 per cent. reduction has been to you, you as retail jewelers are compelled to carry stock, and you cannot if you do not receive a rebate, get rid of your stock quick enough to save you from loss, because the dealer who sells only from catalogue, can quote the lowest prices at once and fill the market before the regular dealer can who carries stock.

If you have read the Cincinnati Watch Dial and all our advertisements since the formation of the combine, you must see that we fought all these abuses. The combine wanted "all channels open," the dry goods trade, the prize soap concern, prize package, watch club, and every illegitimate way of disposing and giving away watches, has had full swing and all channels were open; but for some time past, these channels have been drying up. This has caused this over-production of cheap watches. One company it is stated had 200,000 watches on hand. The question now before us is, will this reduction cause more of these watches to be sold? We *say not*. Another reduction in trust watches will be made, and yet no more watches will be sold.

The Hampden Watch Company will not follow in the reduction of prices. The reduction of prices necessitates the reduction of quality, and reduction in quality is not what you want. You want a watch that can be depended upon; a watch that in the pockets of the wearers will be a constant advertisement for the maker and for you as well. This will increase your trade, increase your friends and decrease your cost of guarantee which you are compelled to give. Cheap, unreliable watches will never do it.

You ask if the filled cases now made by combine, and said to wear fifteen to twenty years, will wear that length of time. I say to you, ask those who sold them to you, how much gold is contained in these cases, and you can form your own conclusion as to the wearing qualities. It depends entirely on the elasticity of the conscience of the maker. The jobber cares nothing. If the cases are returned the jobber will throw them on to the manufacturer.

You can readily see that what they have told you, that the combine was formed for the benefit of the retailer was true. I say it was formed to hold up the jobber as well as the retailer, and compel both to sell exactly what the combination manufacturer forced on them, regardless of intrinsic value, timekeeping qualities or workmanship. We challenge the world to produce anything that the Combination Case or Movement Manufacturers have done that has been of any benefit to you, or wherein they have improved their production since the formation of this combine. No, gentlemen, their course has been downward. Their object has been to debase their goods and force them on to you; and not only on to you, but on to anybody who wished to handle them through catalogues or give them away in prize packages.

You ask me—"Is it not a good thing to sell goods direct to the retailer instead of the jobber?" The question is what kind of a jobber? There are a number of jobbers who are an honor to their business, who do not issue catlogues and quote prices to your customers; who will not force goods on you in July and sell your customers in December. It depends altogether on what kind of a jobber it is. I say that one-quarter of the jobbers who call themselves jobbers and who are on the combination list as jobbers, do business to the deteriment of the retail jeweler, and consequently to the detriment of the manufacturer, that makes honest goods and sells them on their merits.

In conclusion allow me to say that if you have followed our course through this fight, you will find that we have fought all frauds in the watch business.

Nothing but honest goods and square dealing with with your customers, strict attention to your business interests will win; and we believe that an earnest united effort by all legitimate dealers in this direction, will bring the watch business on to a paying basis and where it ought to be, the most reputable and honorable in the world.

A Bold Window Smasher in St. Paul.

ST. PAUL, Minn., Dec. 4.—A burglar broke the large plate-glass window of J. E. Ingham, 327 Jackson St., with a stone tied up in a gunny sack soon after 9 o'clock last night, seized a tray containing about $2,500 worth of diamond jewelry and darted up an alley, cleverly eluding the police.

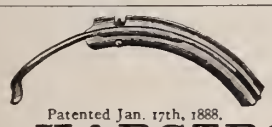
Just as he seized the tray, however, he slipped, and the jewelry flew in every direction in the mud. A great mob was soon on the ground fighting over the rings. Twenty-two of them were recovered and turned over to Mr. Ingham. There were forty-six rings in the tray when the store was closed.

Newark.

On Dec. 28 the sheriff will sell, on attachment secured by Isaac W. Jacques, against the Newark branch of the Keystone Watch Club Co., of Philadelphia, Pa., six gold watch cases, four gold chains and a number of book accounts.

A man giving his name as John Dillon, and claiming to be a resident of New York, was arrested on Wednesday last as a suspicious character. The man was seen going from store to store on Canal St., and in each place he attempted to sell a lot of jewelry.

The Joy & Seliger Co., whose factory was destroyed by fire on Nov. 29, have settled with the insurance adjusters for $25,000. The firm also received the entire contents of their destroyed factory, including a large amount of partially destroyed machinery. They have purchased the building on the opposite corner from the old factory site on Railroad Ave., and a large force is at work making necessary repairs and extensions for an immediate resumption of business.



Patented Jan. 17th, 1888.

C. G. HARSTROM,

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

W. ROSENTALL,



Manufacturer of SILK VEST CHAINS,

Also with Gold, Silver and Oxidized Plated Mountings.

79 Nassau Street, - New York.

Send for Selection Package.



HENRY C. HASKELL,

11 JOHN STREET, NEW YORK.

MAKER OF . . . .

Gold and Silver Novelties,



FOR THE HOLIDAYS.

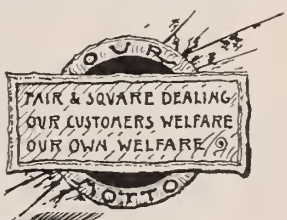
SEND FOR PLATES OF NEW DESIGNS.

Live Jewelers-



who know a thing or two

get most of their jewelry from





LEOPOLD WEIL & Co

51 MAIDEN LANE, NEW YORK.

Do You?

Livermore & Knight, Providence, R. I.

Canada and the Provinces.

J. B. Williamson, Montreal, is in the Northwest.

J. E. Chrysler, Brockville, Ont., was in Montreal a few days ago.

E. Gunther, of E. & A. Gunther, Toronto, was in Montreal last week.

J. A. Savard, Fraserville, Que., is offering to compromise with his creditors.

C. H. A. Grant, of the Montreal Watch Case Co., was in Toronto last week.

S. Macklin, Stratford, Ont., bought Wm. Ashall's optical stock at Toronto for $475.

Harry Ryrie, of Ryrie Bros., Toronto, was in New York recently on business for his firm.

H. K. Danford, of the Dominion Rolled Plate Co., Montreal, was in Toronto last week.

Mr. and Mrs. Charles Loup, Halifax, N. S., are receiving congratulations on the birth of a son.

Frank Bodinck has closed up his jewelry business in St. John, N. B., and has moved to the United States.

Thomas Allan & Co., 2219 St. Catherine St., Montreal, will shortly move into larger quarters almost directly opposite their present store.

C. Sparling late with R. S. Wilson & Co., jewelers, St. Mary's, Ont., has left for Windsor, where he has obtained a lucrative situation.

P. W. Ellis & Co., Toronto, have just issued a very fine catalogue of gold and silver jewelry, clocks, and all the other goods they manufacture or deal in.

James E. Brown, the insolvent jeweler, of Toronto, is likely to secure a compromise at 45 cents on the dollar, notwithstanding that the stock is ordered to be sold.

Von Gunten Bros., of Chatham, Ont., are giving $110 in jewelry prizes to those first guessing the number of seeds in a huge pumpkin which adorns the window.

The stock of Fred, T. Withycombe, Annapolis, N. S., was sold on Tuesday under a bill of sale held by Jas. Eastwood, New Glasgow, and was purchased by Mr. Langille, Spring Hill, for $750. The buyer will continue the business. The book debts were assigned to Mr. Eastwood.

The front door of Levy & Michaels' wholesale jewelry establishment, 132 Hollis St., Halifax, N. S., was found to be open on the night of Nov. 25th at about 10 o'clock. One policeman watched the place while another went to notify a member of the firm. No one had made an entrance, so it was presumed carelessness lay at the bottom of the trouble.

J. E. Ellis & Co., wholesale and retail jewelers, Toronto, have fitted up a novel feature in their beautiful new premises in the shape of an art-room. The room is made to represent the parlor of a dwelling, and has tiled mantels and shelves for bric-a-brac. The firm have imported specially for this department some fine specimens of art goods from Florence, Paris, Japan, Carlsbad and Munich.

Buffalo.

A judgment for $48 has been entered against the Niagara Mfg. Co.

Frank Sherry, of Joseph Fahys & Co., New York, was in town last week.

E. M. Comstock, Conneaut, O., has opened a new store which has been stocked by King & Eisele.

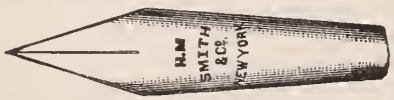
Mr. King, of King & Eisele, celebrated his china wedding on Nov. 29 and received many fine presents from his jeweler friends.

The holiday trade has opened most satisfactorily to the dealers in this city, quite a number of buyers from neighboring towns being here.

Andrew Koch, Lancaster, N. Y., has opened a nice little store in that town. He has been engaged in peddling, but has now settled down to business for himself.

The following buyers were in town this week: John Ingles, North East, Pa., C. R. Duncan, Middleport, O., E. M. Comstock, Conneaut, O., Crandall & Son, Springville, N. Y., George Engle, Springville, N. Y., Ira Adam, North Java, N. Y., M. L. Armstrong, Smithport, Pa., J. G. Lemmer, N. Clarendon, Pa., and Harvey Fritz, Oil City, Pa.

H. M. SMITH & CO.,
MANUFACTURERS OF
Gold Pens and Pencil Cases



JOBBERS IN AMERICAN WATCHES,
PLATED CHAINS.
Agents for Paul E. Wirt's Fountain Pen.
83 Nassau Street, New York City.

WE ARE IN IT.
OUR NEW YELLOW FRONT OFFICE AT
102 N. BROADWAY,
ONE DOOR NORTH OF CHESTNUT STREET
THE HANDSOMEST TICKET OFFICE IN AMERICA.
WASSERMAN'S TICKET OFFICES:
102 N. BROADWAY, AND
1125 POPLAR ST., Opp. Union Depot, ST. LOUIS.
AND 99 S. CLARK ST, CHICAGO.

THE AMERICAN WATCHMAKER AND JEWELER.
An Encyclopedia for the Horologist,
JEWELER GOLD AND SILVER-SMITH. CONTAINING DIRECTIONS FOR USING ALL THE LATEST TOOLS DEVICES AND ATTACHMENTS FOR WATCHMAKERS.
10 Pages Muslin, $1.50; Paper, $1.25.
Send for Full Catalogue. 203 Illustrations.
Our Specialty, Watchmakers' Books.
GEO. K. HAZLITT & CO., 347 Dearborn St., Chicago.



Rich American Cut Glass,

In every variety of shapes. Exquisite patterns of our own.

JUDGE FOR YOURSELF.

Communicate with us and have sent you a complete line of Cut Glass upon approval. The richest Cut Glass made.

THE W. LIBBEY & SON CO., - - TOLEDO, OHIO.

Cincinnati.

E. W. Blue, Atlanta, Ga., is sending out handsome souvenir cards, "The Blue and the Gray," drinking from the same canteen.

W. V. Varney, one of the diamond thieves who robbed Michie Bros. and who was sent to the Columbus penitentiary last year, tried to commit suicide last week.

John Holland has recalled all his travelers. The heavy business his firm have had has pushed them to their fullest capacity, and they are not soliciting any more business this year.

A. & J. Plaut are having runs on silverware. Their sales have been enormous. They have recently received a large stock of fine porcelains and other novelties from the art centers of Europe.

Duhme & Co., faithful to their record of keeping abreast of the times, come again to the front with a magnificent holiday exhibition. Their half a century in the business has made them known far and wide as a solid, reputable house. Their solid gold watch cases have become as popular as the house. This season they are behind, as the demand exceeded their provision.

Oskamp, Nolting & Co. last week attracted thousands to their windows on the 5th St. side by several yards of gold sheet bands, about the width of a watch, coiled up and running the entire length of the window. Watches were placed on the band, making a very unique and wonderful display. They have also utilized the ladle of molten gold suggested recently by THE CIRCULAR.

Among visiting jewelers in town last week buying Christmas goods were: C. L. Rost and L. W. Otto, Crawfordsville, Ind.; H. L. Rost, Columbus, Ind.; A. J. Decker, Indianapolis, Ind.; A. Striller, Owensboro, Ky.; A. Rothermel, Connersville, Ind.; W. C. Ward, Vanceburg, Ky.; A. Pfeifer, Oxford, O.; W. E. Waterhouse, Hamilton, O.; Furtwangler, Washington C. H., O.; C. E. Harper, Morrow, O.; Wallace & Pattison, Lewisburg, Tenn,; D. P. Armer, Richmond, Ky.; Murray & Lewis, Pulaski, Tenn.; C. W. Randal, Lebanon, O., Wright Bros., Lyndon, O., and Mr. Klein, of S. E. Ogden & Co., Bradford, Pa.

Kansas City.

E. A. Hosier of Cady & Olmstead, has returned from his trip to Texas.

The jewelers doing card engraving are carrying on a war in prices. They will now make for 25 cents a plate and a hundred cards which formerly cost $1.50.

The following salesmen will be here this week: John W. Case, of H. F. Carpenter, Providence; Mr. Ashton, of Kent & Stanley, Providence; P. W. Simpson, of William Riker, New York; F. M. Van Houten, of Van Houten Bros., Newark, N. J.; H. H. Jacobson, of Jacobson Bros.; O. N. Wright, of Champenois & Co.; I. W. Friedman, S. H. Fink, of Fink, Bodenheimer & Co., New York; Wm. B. Osgood, of Brooklyn Watch Case Co., Chicago; Robert B. Steele, of Larter, Elcox & Co.; B. Hyman, of Low, Weinberg & Hyman, New York; F. S. Dame, of Towle Mfg. Co., Chicago.

The traveling men in the city last week are on their way home. Their work is over for this year and most of them speak of a fair trade for the Christmas season, though not up to expectations. Among them were: A. Marshuetz of the Spencer Optical Mfg. Co., New York; T. H. Pope, of Acme Silver Plate Co., Boston, Mass.; C. L. King, of Julius King Optical Co., Cleveland, O.; E. A. Tyler, of Ansonia Clock Co., Chicago; E. J. Hart, of F. A. Hardy & Co., Chicago; Leon Sichel, of Keller & Untermeyer, New York; Geo. L. Benning, of Dennison Mfg. Co., St. Louis; A. B. Doggett, of Derby Silver Co., Birmingham, Conn.; George Shepardson, of Gorham Mfg. Co., New York; Mr. Goodrich, of Landers, Frary & Clark, New Britain, Conn.; Thos. E. Rogers, of Hayes Bros., Newark, N. J.

Rockford.

A. E. Henry is placing handsome cases and counters in his establishment for the holiday trade.

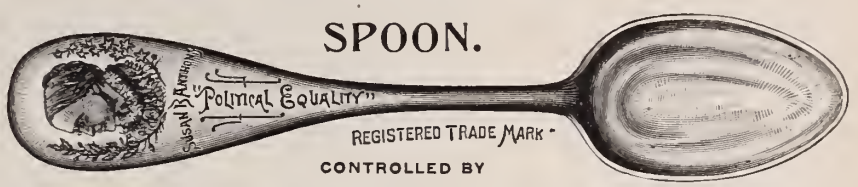
John McArney, Jr. visited Chicago this week and purchased a stock of jewelry for the store he is soon to open here.

A. F. Hinckley, one of the oldest jewelers in the city, died at his home Tuesday, aged 59 years. He came to Rockford in 1864 and was engaged in that business all his life.

The Rockford watch factory is now running eight hours a day, but Secretary Knight says the short time will be only during the winter. There will be a ten days' vacation about Christmas.

J. S. Parker and E. H. Carpenter have embarked in the jewelry business at Belvidere, having bought out a well known firm. Both are old time employes at the Rockford watch factory, Mr. Parker serving fifteen years as foreman.

THE SUSAN B. ANTHONY SPOON.



CONTROLLED BY

MRS. M. B. LOGAN, 23 North Fitzhugh Street, ROCHESTER, N. Y.

A PERFECT LIKENESS.

PRICE LIST: Teas, Coffees, Orange, Bon Bon, ... Plain $3.00 1.50 3.00 3.00 Gilt Bowls $3.50 1.75 3.50 3.50 20 per cent. discount; 3 per cent. cash in 10 days to the trade. . . . .

Essex Watch Case COMPANY, T. B. HAGSTOZ, President. TRADE S MARK

6 Maiden Lane, N. Y. OFFICE. FACTORY, NEWARK, N. J.

GOLD FILLED CASES

HOW ARE YOU FIXED FOR

Boss 14 Kt. Filled, Raised, Decorated Watch Cases, all sizes?

—ALSO—

14 Kt. SOLID GOLD.

We have the Largest and Best Assortment in the Market to choose from.

CLEMENS HELLEBUSH,

Manufacturing and Wholesale Jeweler and Importer of Diamonds,

CINCINNATI, OHIO.

Hiram Camp Retires From the Presidency of the New Haven Clock Co.

NEW HAVEN, Conn., Dec. 5.—Hiram Camp this week resigned the presidency of the New Haven Clock Co., after a long period of service as the head of the concern. The resignation takes effect January 1st. Advancing years dictated the step, Mr. Camp being now in his 81st year. On Tuesday Mr. Camp's wife, Mrs. Lucy Davis Camp, died, after a lingering illness, at the age of 78. The funeral took place Thursday and was attended by a large concourse of sorrowing friends, which included some of New Haven's most distinguished people, and a representation of the officials and employes of the New Haven Clock Co. Deceased was a highly estimable Christian lady.



HON. HIRAM CAMP.

Hiram Camp was a son of Samuel Camp, Jr., who was a farmer upon the poor and rocky soil of Connecticut, and having received a common school education and developed a natural taste for mechanics, expressed a desire to learn the clock-making trade with his uncle, Chauncey Jerome, who was then engaged in the business. At the age of eighteen years Hiram Camp, having all his worldly goods tied up in a handkerchief, walked ten miles from the paternal home to the shops of his uncle, where he was received kindly, and entered upon his career as a clockmaker. For more than twenty years he was identified with the business of Chauncey Jerome in the capacities of apprentice, workman, foreman and general superintendent. The works at that time were established at Bristol, but in 1842 the case factory was removed to New Haven, and in 1845 the movement shop at Bristol was destroyed by fire. In consequence of this the entire factory was removed to New Haven. The superintendence of the new structure that was erected, and the placing of the machinery, new and old, devolved upon Mr. Camp.

In 1851 Mr. Camp entered into business on his own account, erecting a factory for making clock movements. In 1853 he organized the New Haven Clock Co., with a capital of $20,000, of which the following named gentlemen were the officers: Hiram Camp, president; James E. English, treasurer; John Woodruff, secretary. Since that time the capital of the company has been very largely increased; new factories have been erected, and its productive capacity largely added to. The old business of the Jerome Clock Co., with all its machinery, was purchased by the new organization. Through all the changes that have occurred in the New Haven Clock Co., Mr. Camp has retained the presidency of the company and the general supervision of its manufacturing department.

Mr. Camp is a well-known and highly respected citizen of New Haven, whose life has been devoted to good works outside of his mechanical pursuits. He has held several public offices, serving as a member of the City Council, Selectman of the town, member of the State Legislature, and was at one time Chief Engineer of the Fire Department. He has also been president of the Veteran Volunteer Firemen's Association of New Haven.

Connecticut.

J. D. Bergen expects to have everything in running order by Jan. 1 in his new art glass works, Meriden.

W. H. Sparks, Thomaston, was in New York last week replenishing his stock for the holiday trade.

David Mayer, the Hartford jeweler, and his friend Joseph Schwab have sold their three-story building, 563 to 579 Main St., to Donate Soper.

W. R. Mackay, superintendent of the Meriden Silver Plate works, has been confined to his home for a week with an attack of the grip.

The solderers and burnishers of the Wilcox Silver Plate Co., Meriden, are still working until 8 o'clock each evening. Business is very good in that factory.

L. E. Barnes, for the past seven years traveling salesman for the Hartford Silver Plate Co., has taken a position as representative of the new Consolidated S. O. S. Bag Co., and will begin his new duties on Jan. 1.

Philip Silverthau, New Haven, gave a brilliant reception to a select party of ladies and gentlemen in New York last week. The affair included a supper at Delmonico's.

Charles C. Dewey, traveling salesman for E. Miller & Co., Meriden, has taken possession of the house at 270 Colony St., and his family, at present in California, will return to Meriden to reside this week.

DID YOU EVER  GET LEFT?

Not if you buy your Diamonds of

ERNEST ADLER,

176 BROADWAY, - - - - - - NEW YORK.

L. W. Sweet, of the New York office of the Cheshire Watch Co., accompanied by his wife, visited Norwalk last week.

Chas. Price was arrested in Waterbury, last week, for peddling jewelry without a license.

Walter Camp, of the New Haven Clock Co., has an excellent article on Problems of Amateur Athletics in December *Outing*.

H. H. Scoville will shortly open a new store at the corner of Main and William Sts., Middletown.

N. S. Valk, the Meriden Britannia Co.'s southern traveling man, is in Meriden, and W. W. Myatt has also returned from an extended trip.

Some of the departments at the Meriden Silver Plate Co. are so busy that the men are instructed to work until 12 o'clock at night if they wish.

Charles Katsch, father of Jeweler Chas. E. Katsch, New Haven, an esteemed old citizen, died last week. He leaves a handsome property in real estate.

Mrs. W. W. Lyman and Henry Warren, of Meriden, have qualified as executors of the late W. W. Lyman's estate at the probate court, Mr. Warren taking the place of George R. Curtis, of Meriden, who declined.

Col. Geo. M. Harmount, of the Chicago branch of the New Haven Clock Co., a son in-law of Hiram Camp, who has been very low with pneumonia, is now slowly improving.

Agents of a silver-plating concern in New York have been looking at an old mill in Guilford, with a view to purchasing it. It is rumored that satisfactory arrangements have been made and the silver-plate company are to move here shortly.

Buckingham & Leonard, 48 Main St., Meriden, have dissolved. George E. Buckingham will conduct the business in the future, and Mr. Leonard will take the rouge-buffing contract at the Wilcox Silver Plate Co., formerly managed by Sidney D. Tufts, deceased.

Detroit.

Great Britain occupied Wright, Kay & Co.'s window last week, followed by America.

John B. Gore and Chas. C. Noble, formerly with Wright, Kay & Co., have accepted positions in the retail department of R. J. F. Roehm & Son.

George L. Smith, son of F. G. Smith, has returned from his ranch in Wyoming to visit his folks. It is Mr. Smith's first visit home since his marriage.

Mr. Rolshoven, junior member of F. Rolshoven & Co., is an enthusiastic bowler and a member of the city league team of the Michigan Athletic Association.

C. Lingemann, the umbrella manufacturer, who has occupied his present place on Monroe Ave. for thirty years, has a large line of silver and gold headed articles for the holidays. Mr. Lingemann reports a splendid wholesale trade this year.

The store formerly occupied by Black & Connolly is now an auction house and the auctioneer is disposing of silverware and jewelry. His business does not interfere with that of the first-class jewelers as his patronage is that which would ordinarily resort to a bazaar.

The following traveling men have been here within a week: S. W. Abbey, of E. Ira Richards & Co., A. D. Engelman, of Vve. L. B. Citroen & Co., C. A. Boynton, of Enos Richardson & Co., J. E. Simonson, of A. J. Hedges & Co., F. H. Carpenter, of Taylor & Bro., L. A. Herrman, of the Gorham Mfg. Co., New York, and Luther Hyde, of Reed & Barton, Taunton, Mass.

Black & Connolly's new store at 145 Woodward Ave., will compare very favorably with any in the city in interior equipment. One half of the store is used by the jewelry firm, while the rest is devoted to L. Black & Co.'s retail optical establishment. Along the wall in the jewelry store are six large black walnut cases. The background in these cases is black velvet, which sets off the silverware splendidly. The show cases are also six in number and are of the same wood mounted on neatly carved tables. The window is so lighted that it cannot but attract attention, and Mr. Connolly says his firm feels the wisdom of the move already, as the opening week in the new quarters has been very satisfactory.

Lancaster.

Retail dealers report that the Christmas trade has opened up unusually early.

Wm. C. Ditman, formerly of the Hampden Watch factory, Canton, O., and now connected with the Trenton Watch factory, visited his parents in this city last week.

H. E. Osborn, of Osborn & Co., hollow-ware and metal handle manufacturers of this city, visited the trade in Pittsburgh, Cleveland, Chicago, and intermediate points last week.

Among the traveling men in town last week were: S. Glenn Walmsley, of Tenner & Baum, Geo. W. Bleecker, of Bassett Jewelry Co., and L. F. Clark, of Day & Clark, New York.

Los Angeles.

E. C. Brown, Pasadena, has removed his jewelry store to more commodious quarters in that town.

W. D. Campbell has returned from Mexico, where he has been for a month past purchasing a new stock of opals and curios. He secured a very fine collection.

Edward Gerson, the pioneer jeweler of Pomona, is now established in Los Angeles, where he is engaged in the manufacture of jewelry and as an assayer of ores.

N. B. Hale & Son, San Bernardino, are offering their entire stock of watches, diamonds, jewelry and silverware at auction. The sale is to be continued until the stock is closed out.

Mrs. Ella M. Linde has been granted a decree of divorce by Judge Van Dyke from her husband, Frederick Linde, jeweler, who recently filed his petition in insolvency. The divorce was granted upon the ground of cruelty.



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WORKS,
PROVIDENCE, R. I.

The Jewelers' Circular
AND
Horological Review.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

AT NO. 189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

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NOTICE.

February 3, 1892, will mark the twenty-third birthday of The Jewelers' Circular. In commemoration of the occasion a Birthday Number of that journal will be issued on that date, which it is intended shall be a sumptuous publication in every respect. No pains nor expense will be spared to make it a triumph in jewelry trade literature, and a fitting souvenir of the remarkable success The Jewelers' Circular has acquired during its long career of twenty-two years. The Birthday Number will be issued as a regular number.

Retires With Honor.

A DISPATCH published in another part of this issue reports the resignation of Hiram Camp of the presidency of the New Haven Clock Co. On Jan. 1, Mr. Camp terminates a career of sixty-three years in the clock industry. Besides having been a witness of the remarkable progress that this industry has made in America during that period, he has been one of the most prominent instigators of this progress. He is known to the clock-making industry throughout the world as an inventor as well as an expert workman and experienced executive. Among the many hundred different kinds of clocks manufactured by the New Haven company, some of the most novel and curious are the inventions of Mr. Camp. It can with truth be said that he has during his long career superintended the construction of more clocks than any other living man. Notwithstanding his advanced age he has spent from seven to eight hours a day regularly at the factory, most of the time in his workroom, designing, inventing and constructing movements for clocks. Thus Mr. Camp may retire from active business with the full assurance that the world feels that his life has been well spent in placing the clock industry among the foremost of the country.

The Season of Pilfer.

FROM the unusually large number of robberies reported in this issue one might be apt to think that the corps of correspondents of THE CIRCULAR have a particular penchant for reporting such events. This, however, is not quite correct. These correspondents are all thoroughly versed in what constitutes news, and treat all classes of events with impartiality. The predominance of robberies is a peculiarity of the present season. With the advent of frost-bitten noses, cold feet, chest protectors and buckwheat cakes, come the burglar, the sneak thief, the window smasher and the penny-weighter. The jeweler should remember that this army is out in force, attracted by the brilliant displays in the show windows and cases. The denser the crowds that swarm the shopping thoroughfares the greater opportunity has the thief to steal with impunity. The thief appreciates this paradox, so let the jeweler be ever on the alert to encounter him. During the rush hours let two rules at least, be unswerved from: first, do not leave a tray of goods in the hands of a customer while you attend to some one else unless you are thoroughly acquainted with the former one; second, let some one constantly watch the show windows. Numerous other rules might be specified, but the observance of the foregoing, together with the jeweler's own devices, should save him from robbery.

Silver Displays at Hotels.

DURING this fall season several silverware manufacturers having no regular salesrooms in New York. Philadelphia, Chicago, or other cities which jewelers visit to purchase fall and holiday goods, had a representatives resident at a prominent, centrally located hotel in these cities, where they showed their samples, the display being almost as complete and rich as if it were arranged in a showroom or office. The environment of the display being very pleasant, numerous buyers visited the hotels and inspected the lines of silverware with satisfaction both to themselves and to the silverware manufacturers. The idea, in the main, was eminently successful.

A Permanent Statistical Bureau.

THERE is a growing demand for the establishment of a permanent general statistical bureau to be located at Washington. At the regular monthly meeting of the New York Chamber of Commerce last Thursday, a resolution was adopted declaring that, in the opinion of the Chamber, the certain recurring demand for a decennial census clearly requires for its more perfect operation a permanent Federal statistical bureau. Such a bureau would prove incalculably valuable to merchants in all industries, and if it is found practical that it shall acquire, preserve and disseminate all the statistical information required for the use of Congress and all the departments and officers, it will add material to its value.

The Week in Brief.

HIRAM CAMP resigned the presidency of the New Haven Clock Co.——The store of M. Schaaf & Bro., Richmond, Va., was burglarized——A merchants' protective association was formed in Burlington, Ia.——The man who robbed the store of T. M. Kelly, Forest, Ill., last August, was located.——Henry Fack, Findlay, O., died——Joseph T. Ladd, New York, failed——A jeweler of San Luis de Potosi, Mexico, was robbed by highwaymen——The successful contestants in the Standard watch essay competition were made known——An organized band of thieves is operating in Alabama——The first watches of the San Jose Watch Co. are on exhibition—The store of F. F. Stauf, Dunkirk, N. Y., was burglarized——Ephraim Grinspan, New York, was swindled out of $3,100——J. E. Brown, Toronto, Ont., is likely to settle with his creditors——Burglars entered the store of J. M. Kimes, Grove City, Pa., and E. A. Berens, Lansford, Pa.——Mrs. E. M. Linde was granted a decree of divorce from Frederick Linde, Los Angeles, Cal.——The will of Samuel Eichberg, New York, was filed——Louis Boerlin, optician, and Swiss Consul at Chicago, died.——It is reported that a New York plated silverware factory will be moved to Guilford, Conn.——Joseph T. Ladd, New York, made an assignment——Two thieves were arrested for robbing Max Lowy & Co., Louisville, Ky.——The store of Daniel Pratt, Jackson, Mich., was robbed——M. Novak's store, Chicago, Ill., was burglarized——Dallas & Slate, Chicago, sustained loss by fire——Charles Graeciman, New York, committed suicide——H. L. Rouge, a jeweler, was arrested in New York——Lena Engle was arrested in New York for robbing her employer——The L. S. Friedberger Import and Export Co., of New York, was incorporated.——J. P. Brownell, Chicago, failed——The Fitzgerald building, Providence, R. I., narrowly escaped a fire——Mr. Ritterskamp's store, Freelandville, Ind., was robbed——S. Kind & Co., Philadelphia, Pa., were granted an attachment against Max Golden, of the same city——Judgments with execution were entered against the Germantown Smelting and Refining Co., Philadelphia, Pa.——James Graham was arrested in Philadelphia, Pa., for theft——Stack & Ruser, Davenport, Ia., were robbed by a sneak thief——C. D. Peacock, Chicago, is having trouble with the city authorities regarding his basement——George Barnes, Indianapolis, Ind., settled with his creditors——A. F. Hinckley, Rockford, Ill., died.

Chicago.

A. Kopperl, 569 S. Canal St., will go out of the jewelry business.

Eduard Reinke, 353 North Ave., recently established a branch store on N. Clark St., near Division St.

Dallas & Slate, dealers in non-magnetic watch shields, sustained a loss of $2,000 in the fire at the corner of Washington and Market Sts., Monday night.

Mrs. J. B. Mayo, wife of the well-known jeweler, gave a reception a few days ago at her residence, 2312 Calumet Ave. Between 600 and 700 invitations were issued.

The Delancey Clock Co. of this city has been incorporated with a capital stock of $300,000. The incorporators are J. W. Delancey, C. S. Perry and C. F. Delancey.

Manager Burchard, of the Chicago branch of Simpson, Hall, Miller & Co., says the November business of the house was by far the largest ever transacted in that month in any preceding year.

J. B. Whitney, who recently returned from the Southwest, where he has been in the interest of Simpson, Hall, Miller & Co., says the trade outlook in Texas is not very flattering, owing to the low price cotton is bringing because of the immense crop.

Last Sunday night three men broke into M. Novak's store, 151 Forquer St., and stole a quantity of clothing and jewelry valued at $250. The case was reported to the police, and a man named Thomas Lahey was arrested. He confessed to being implicated in the robbery and furnished the officers with the names of his confederates and the place where the property was hidden.

Another watch club case has been ventilated in the courts in this city. The name of the concern is the Perfect Watch and Jewelry Co., and its place of business is said to be at 125 S. Clark St., though those who tried to find anyone there have discovered that it required a good deal of time and patient watching. F. S. Clement is the head of the company and it has been in existence about a year. Despite the testimony of witnesses to the fact that they had never drawn anything at the raffles engineered by Clement, and that they were not permitted to pay up on their instalments, the Justice ruled against the plaintiff, Mrs. Nellie Van Blunt.

Providence.

H. B. Peters, New York, is calling upon the Eastern trade.

Grover, Makepeace & Gleason have been succeeded by Grover & Gleason.

N. S. Davis has severed his connection as salesman for J. W. Grant & Co.

Elton Stone, of Stone & Ettinger, New York, was in town the past week.

Eugene V. Brown is one of the Democratic nominees for Warden of Woonsocket.

Stephen Albro has the sympathy of a large circle of friends in the recent loss of a dear sister.

James E. Potter & Co., 35 Potter St., are advertising their tools, dies and cutters for sale.

Peter A. Wilkinson, Jr., will represent the Seery Mfg. Co. in the West the coming season.

The annual meeting of the Manufacturing Jewelers' Board of Trade will be held Saturday, Dec. 26th.

William K. Logee, formerly of A. S. Southwick & Co., is about to engage in the lumber business with E. E. Slocum.

George B. Willis has been elected a delegate, and John A. Vaughn and T. W. Foster alternates, from Slocum Post, G. A. R.

Charles Sydney Smith, the Republican candidate for re-election for mayor of this city, was defeated at the second trial on Wednesday.

By the failure of J. P. Brownell, Chicago, who was closed by the sheriff the past week, manufacturers in this city are losers to the amount of nearly $300.

Miss Stein, bookkeeper for Ostby & Barton, who has been confined to her home for several weeks, has so far recovered as to be able to go South for her health.

Leander Macon, formerly of Messler & Macon, has returned from Chicago, where he went several months ago to engage in the establishing of a jewelry manufactory.

By the timely discovery of a blaze in an ashbox near the elevator well in the Fitzgerald building, a serious conflagration was averted shortly after 6 o'clock Friday night.

William A. Smith, refiner, 119 Mathewson St., has been succeeded by Davis & Smith. Mr. Davis was for many years head operator for the Western Union Telegraph Co., in this city.

Max Jacoby, salesman for the Providence Stock Co., is in town arranging his samples for the coming season, when he will have several new and novel patterns to show to the trade.

Asa Cushman has accepted a position as salesman for E. S. Dodge. Mr. Cushman has been employed in the office of O. C. Devereux & Co., for a number of years and is well acquainted with the buyers.

James A. Thornton, who recently died at Pawtuxet, was the father of John L. Thornton, of Thornton Bros., manufacturing jewelers of this city, and of Mrs. Shurtliff, wife of Lorenzo Shurtliff, the well known engraver.

The police of this city are at present at work upon a case of attempted robbery of the office of Thornton Bros. on Thanksgiving morning. The thieves were unsuccessful in their attempt, securing only about $25 worth of property.

It is said that Sol. Bergman Omaha, Neb., who failed last April owing manufacturers in the East nearly $20,000, is to make a trip East before the first of the year for the purpose of offering terms of settlement. Mr. Bergman is at present interested in the Sol. Bergman Jewelry Co., Omaha

New York Notes.

The Gorham Mfg. Co. designed a special souvenir spoon for sale at the fair for the benefit of the Messiah Home for Little Children, last week.

The celebrated painting, "Choosing the Bride" owned by C. W. Schuman, has been loaned by him to Wechsler & Abraham, of Brooklyn, for exhibition.

Among the subscribers to the fund for the presentation of a service of plate to the new war ship *New York* appear the names of the Gorham Mfg. Co. and M. D. Rothschild.

The stockholders of the Mutual Electric Protective Association will hold their annual meeting at 438 Broadway on Dec. 28, for the election of five directors and the transaction of such business as may come up for their consideration.

Lena Engle, nineteen years old, a servant in the employ of Leopold Hartsman, of Hartsman & Mendelssohn, jewelers, 368 Canal St., was arrested last week and held for trial on the charge of stealing nearly $1,000 worth of jewelry from her employer.

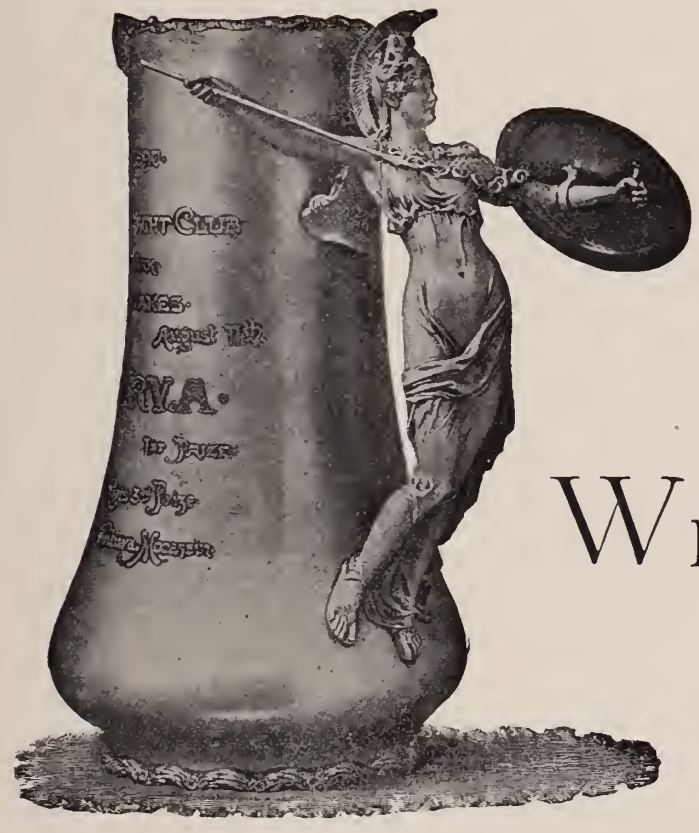
Herbert L. Rouge, said to be a jeweler of Geneva, Switzerland, was arrested on an order of Judge McAdam of the Superior Court, last Friday, in a suit brought by his wife, Maggie E. Rouge, for limited divorce. He was arrested on the allegation that he was about to take passage for Switzerland.

Immediately after the dynamite explosion at 71 Broadway last Friday, Joseph Alexander, whose store is almost directly opposite the building, placed all his stock in his safe and thus avoided any danger of robbery from the thieves that gathered in the vast crowd which was attracted by the explosion.

The annual meeting of the Brotherhood of Commercial Travelers was held at the Hotel Marlborough, Wednesday evening, with President McQuillan in the chair; the following officers were elected: Trabue Van Culin, president; John A. Black, vice-president; John Hovendon, secretary; Samuel Eckstein, treasurer; Homer P. Beach, trustee. Charles Welsh, of Griffith, Farran & Co., London, England, was elected an honorary member.

Papers of incorporation have been filed with the Secretary of State of the L. S. Friedberger Import and Export Co., 371 Broadway. The incorporators are Leopold S. Friedberger, Salvatore B. Legree and Pauline Legree. The capital stock is $125,000 in shares of $100 each, and the business to be conducted is the purchase and sale of all kinds of fancy goods, notions, toys, jewelry, watches, etc., and to transact a general import and export trade.

Charles Graeciman, a jeweler, sixty-nine years of age, killed himself in his home, 434 E. 83d St., last Thursday morning. He had been suffering from a cancer in the stomach for several years and had become despondent through loss of hope of recovery. Soon after 6 A. M. on Thursday morning members of his family heard a pistol shot in his room. He had shot himself in the head with a 32-



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calibre revolver. It is believed that his illness unsettled his mind, as no other cause for the suicide is known.

C. S. Crossman has entered a judgment for $49.80 against John E. Hock.

Dubois Smith is suing John Mason, 245 Fifth Ave., in the Supreme Court for $600. Mr. Smith was formerly Mr. Mason's attorney, and the amount sued for is for professional services.

A. J. Hodenpyl has entered a judgment for $111.07 against Daniel H. Wickham. Mr. Hodenpyl has also filed a judgment for $74.72 against W. E. Smith and T. E. Frothingham for law costs.

The New York Jewelers' Board of Trade have doubled the number of compartments in the office for the storing of records, which have always been an admirable feature of Secretary Condit's system.

Judge Friedman, of the Superior Court, last Saturday, decided that Receiver Augustus H. Vanderpool, of Stone & Ettinger, should sell the assets of that firm in bulk to the highest bidder, at not less than $2,000. This action, His Honor considered, was best for all concerned in the litigation for the dissolution of the co-partnership.

Aftermath of the Failure of D. Gundling & Co.

During the past week the failure of D. Gundling & Co., 41 Maiden Lane, New York, has been a fruitful topic of conversation in the trade. Among the many reports that were heard was one that several weeks before the confession of judgment to L. &. M. Kahn & Co., representatives of Gundling & Co. were offering goods at below cost prices in the South and West. When David Gundling was spoken to on this subject last week he emphatically denied the statement.

On Friday and Saturday replevin suits in favor of David Untermeyer for $1,007.23, Edgar L. Logee for $390, and Sumner Blackinton for $1,381.38 were issued against the firm, but when the sheriff visited the office the goods wanted could not be found.

Last Monday, Auctioneer Topping, acting for the sheriff, sold out the small amount of stock that was found in the safes at the time of the failure. It consisted of a few earrings, lace pins, finger rings, lockets, etc., and also 1,000 shares of the Emmis Consolidated Mining Co. stock, $4,350 shares of the Gould and Cramer Mining Co. stock, and 2,000 shares of the Carbonate King Mining Co. stock, the principal purchaser being Richard Cohen, 180 Bowery. The amount realized was about $1,200.

It is now stated that the liabilities of the firm will reach $80,000, and the creditors are at present waiting like Micawber for "something to turn up." They have placed their claims in the hands of their lawyers, who not being able to find any available assets, are loth to take any action. David Gundling has visited several of his creditors and explained that the failure was brought about by his brother's speculations and that he is desirous of effecting some settlement. Otto Horwitz, of the law firm of Horwitz & Hershfield, says that some settlement may possibly be made, but he is unable to tell where the Gundlings will procure the money to act.

Boston.

Zarch Hirshon, repairer, has given a chattel mortgage for $350.

Arthur C. Lord, of Jamaica Plain, has given a chattel mortgage for $800.

E. W. Stone, of E. H. Saxton & Co., who has been on the sick list, is back at his desk again.

Jacob Lewis, 11 Tremont Row, will remove after New Year's to the store at the corner of Washington and Winter Sts., opposite Shuman Corner.

T. B. Wilcox, who has been on the road for the Pairpoint Mfg. Co., New Bedford, Mass., will take a six months' vacation in Florida, for the benefit of his health. He made his final trip to this city the latter part of last week and started South on Saturday.

Salesmen in the city last week were: E. J. Cox, Frank Harmon, J. F. Clarkson, George Osborn, J. W. Reddall, Oscar Stern, New York; F. A. Barker, Meriden, Conn.; J. D. Pettengill, Derby, Conn.; Joseph F. Infeld, Newark, N. J.; G. W. Cheever, B. B. Brady, Attleboro.

At 3 o'clock Wednesday morning a man was discovered in the jewelry store of George L. Swett, 1447 Washington St., and taken into custody. He gave the name of John Kennedy. It is thought that he entered a tobacco store next door and sawed away part of the partition to gain an opening into the jeweler's place. Some stolen tobacco was in his possession.

Boston jobbers are having a brisk holiday trade and the city is full of buyers. Among the out-of-town dealers here this week were: William F. Todd, Portland; C. A. Harriman, Bath; Mrs. E. B. McNear, Kent's Hill; Harriman Bros., Waterville, Me.; J. E. Chickering, Suncook; G. H. Woodbury, Newport; F. P. Fisk, Epping; G. G. Fellows, Franklin Falls; J. B. Heald, Milford; P. A. Ellsworth, Meredith; A. Lufkin, Goffstown, N. H.; Jesse Sheldon, Wells River, Vt.; G. O. Foye, Athol; D. Dann, Worcester; D. J. Sullivan, New Bedford; G. A. Bailey, West Brookfield; F. L. Bassett, Ware; C. A. Huckins, Merrimac; H. B. Howland, New Bedford; W. P. Jones, Newburyport, Mass.; D. O. L. Warlock, St. John, N. B.

Pittsburgh.

Robert McWatty has returned from a week's sojourn in New York.

A. Kingsbacher is home from an extended trip throughout the West.

Mr. Geissenheimer is now registered among the clerks of Sheafer & Lloyd.

H. W. Ely is a new-comer among the regular clerks employed by Durbin & McWatty.

D. Lloyd of Sheafer & Lloyd, is home from the East, where football was the main attraction.

E. C. Bates, Alliance, O., and N. N. Weylmann, Kittanning, Pa., were in town last week.

The *Dispatch*, of Nov. 29, contained a long article descriptive of the rich display of jewels shown by J. C. Grogan, 443 Market St.

Hardy & Hayes have employed several new clerks, among whom are Miss Kennedy, Miss Johnson and Messrs. Cook, Eggers and Lafferty.

Representatives in the city last week were: E. T. Hopkins, of Meriden Silver Plate Co., Meriden, Conn.; Mr. Copeland, of Martin, Copeland & Co.; W. C. Greene, of W. C. Greene & Co.; Mr. Seery, of the Seery Mfg. Co., Providence, R. I.; Mr. Post, of L. Strasberger & Co.; N. Prentiss, of Alling & Co.; D. Untermeyer, of Keller & Untermeyer; W. J. Miller, of Seth Thomas Clock Co.; Col. Stevens, of Brooklyn Watch Case Co.; Mr. England, of H. E. Oppenheimer & Co.; Mr. Adler, of L. Adler & Co.; Mr. Peabody, of A. Peabody & Co.. and Mr. Kahn, of Kahn & Levy, New York; T. Davis, of Middletown Plate Co., Middletown, Conn.

The Jewelers' League.

At the meeting of the Executive Committee of the Jewelers' League held on Dec. 4, there were present president Hayes, vice-President Greason, and Messrs. Jeannot and Sexton. One request for change of beneficiary was granted, one application for membership was referred for investigation, and the following applicants were accepted: J. W. Allison, Allegheny, Pa., recommended by G. E. Goddard and E. W. Hill; Loring Andrews, Cincinnati, O., by R. H. Galbreath; Valentine Becker, St. Louis, Mo., by H. W. Phelps and Wm. Walsh; Ernest Bessire, Indianapolis, Ind., by J. C. Walk; John Gruner, Auburn, N. Y., by A. Pinover; A. Herschede, Cincinnati, O., by A. Herman and J. Dorst. S. T. Nichols, Indianapolis, Ind., by Emmet A. Pee; W. S. P. Oskamp, Cincinnati, O., by A. Schwab and Jos. Becker, Jr.; C. Beinstatler, Cincinnati, O., by J. Dorst; H. W. Steere, Providence, R. I., by J. M. Dayton; C. J. Stern, Cincinnati, O., by Jos. Becker, Jr., and A. Herman; J. M. Weber, Pittsburgh, Pa., W. Williams, Allegheny, Pa., by Chas. Roberts.

The Cheshire Watch Factory Sold.

CHESHIRE, Conn., Dec. 7.—The Cheshire Watch Co.'s plant and patents and 5,000 unfinished watches have been sold at auction to Dr. E. T. Cornwall for $50,500. The plant, including building, machinery, engine and patents, cost the company about $150,000.

On inquiry at the New York office of the company in the absence of Manager Sweet from the city, it was stated that at present, business was almost at a standstill, owing to the change in the firm's affairs, and that no definite arrangements had been made by the new owner for the management of the concern's New York business.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: J. A. Stauf, Dunkirk, N. Y., Sinclair H.; J. S. Walker, St. Louis, Mo., Hoffman H.; Mr. McCarthy, Syracuse, N. Y., Metropole H.; L. E. Kirstein, Rochester, N. Y., Imperial H.; F. R. A. Lee, Toronto, Ont., Grand Union H.; A. D. Foncart, Williamsport, Pa.; C. O. Harriman, Baltimore, Md.; D. Dreyfuss (Guggenheimer & Co.), Lynchburg, Va., 56 Worth St.; M. D. Fisher, (Fisher & Drummond,) Spencer, N. Y., Cosmopolitan H.; C. W. Smith, Chicago, Ill., Murray Hill H.; S. C. Tappan, Troy, N. Y.; Gus Rietzen, Ashland, Pa., Imperial H.; L. Emery, Bradford, Pa., Imperial H.; C. M. La Rue, Danbury, Conn., Grand Union H.; O. Gumberts, Evansville, Ind., Gedney H.; Rudolph Pagan, Wellsborough, Pa., Sinclair H.; G. V. Capron, Falls Village, Conn.; W. H. Sparks, Thomaston, Conn.; Mr. Ryan, (Ryan, Barrows & Parker,) Middletown, Conn., Glenham H.; R. S. Gardner, Birmingham, Conn.; W. Werner, Bangor, Pa., Morton H.; C. S. Kenfield, Washington, D. C., International H.; W. A. England, Worcester, Mass., Continental H.; C. W. Bixler, Easton, Pa., St. Stephen's H.; Geo. Gay, (Brown, Thomson & Co.,) Hartford, Conn., 120 Franklin St.; J. J. Hughes, (Denholm & McKay,) Worcester, Mass., Metropolitan H.; W. R. Bryant, Danbury, Conn., Murray Hill H.; Albert H. Mays, Eldred, Pa., Earle's H.; Mr. Coburn, Lowell, Mass.; Gilsey H.; Geo. E. Grant, Monson, Mass., International H.; J. G. Knowles, Wilmington, Del., St. Stephen's H.; J. A. Jones, Troy, N. Y., Metropolitan H.; W. H. Langford, Susquehanna, Pa., St. Denis H.; Wm. A. Chamberlin, Towanda, Pa., Continental H.; G. D. Clark Jr., Baltimore, Md., Hoffman H.; C. A. Hengerer, Buffalo, N. Y., Imperial H.; G. H. Bailey, (Bailey Banks & Biddle,) Philadelphia, Pa.; W. H. Saxton, New London, Conn., Sturtevant H.; N. Galt, Washington, D. C., Brunswick H.; J. W. Mussina, Williamsport, Pa., Astor H.; C. P. Forbes, Greenfield, Mass., Continental H.

Louisville.

Geo. Ulrich, a popular clerk of Geo. Wolf & Co., had the misfortune to lose his only child a few days ago by death.

Robt. M. Wilcox was in the city last week representing Rowan & Wilcox, of New York, and Rogers, Smith & Co., Meriden, Conn.

J. C. Kouenberg, representing Kettmann & Kersting, returned last week from Texas and has now gone on a trip through Indiana and Kentucky.

L. E. Smith, who has been sick with typhoid fever for several weeks, is now on the road for M. B. Bryant & Co., New York. He met M. B. Bryant here.

C. R. Hotchkiss, who recently sold his jewelry establishment in Memphis, Tenn., stopped off here to see his friends a few days last week while on his way east.

Rogers & Pottinger have an attractive dining table in one show window this week. It is decorated with silver, cut glass, pearl-handled knives, enameled spoons, etc.

In the case of Charles Vaugh, alias Howard, who was arrested as the suspected robber of L. A. Folsom & Son's jewelry store, an examining trial was waived, but Judge Thompson refused to hold him over to the Grand Jury without the witnesses being recognized. He set the case for Dec. 12.

Marion Jackson and John Taylor were arrested at 4th and Green Sts. last week on the charge of robbery. The prisoners, it is alleged, entered Max Lowy & Co.'s jewelry store in the Harris Theatre building and stole two plush cushions covered with scarf pins. When arrested, Jackson and Taylor were in the act of selling some of the scarf pins. All of the stolen goods were recovered. The prisoners are mere boys and claimed that they purchased the jewelry for a few dollars from a stranger.

Wm. Kendrick's Sons had a grand opening last week. The regular stock has been supplemented by the special holiday goods, and the salesrooms on the first floor presented a very brilliant and busy appearance. The subdued electric lights gave soft and mellow tints to rare pottery, while gorgeous lamps in many colors shone on rich cabinets laden with unique bric-a-brac. Snowy marble statuettes on pedestals, with the addition of potted plants and flowers, made the general effect harmonious and magnificent.

Traveling men in the city last week were: Lou Bernheim, of Leopold Weil & Co.; Theo Evans, of Hodenpyl & Sons; F. C. Allen, of A. Wittnauer; Harry Osborne, of Whiting Mfg. Co.; E. L. Brown, of Geoffroy & Co.; Mr. Somborne, of Albert Berger & Co.; E. Untermeyer, of Keller & Untermeyer; W. R. Phillips, of the Ladd Watch Case Co.; Wm. Soloman, of J. J. Cohn; W. S. Strauss, of Jacob Strauss; A. D. Engelman, of Vve. L. B. Citroen & Co.; Hugo I. Oppenheimer, of Weis & Oppenheimer; J. W. Weiss; J. Odenheimer, of Odenheimer & Zimmern; W. J. Miller, of the Seth Thomas Clock Co.; A. Peabody, of A. Peabody & Co. I. W. Friedman, New York; Mr. Crane, of Strobel & Crane, Newark, N. J.; G. R. Rouse, of the Geneva Optical Co., Chicago; and A. J. Augustine, of Duhme & Co., Cincinnati, O.

Birmingham.

Paul Calame is now doing business on 21st St., between First and Second Aves.

Charles W. Klein has remodeled and improved his store, which is now very attractive.

Leo Schwab, 1906 First Ave., has just enlarged his store to twice its former size, fitted it up with beautiful cherry wood furniture, and last Monday had a grand opening. Mr. Schwab now has one of the most complete stores in Birmingham.

There is a report that at an early date an Alabama jewelers' association will be organized. Such an organization as this would embrace in its membership some of the wealthiest and most progressive citizens in the State. It is said that the headquarters of the proposed association will be in Birmingham.



PUNCH BOWL AND LADLE, "PARISIAN."

~ DORFLINGER'S ~

TRADE MARK TRADE MARK

AMERICAN • CUT • GLASS.

The Finest Crystal, Plain and Cut, made in the World.

EVERYTHING THAT IS USED IN GLASS, FOR THE TABLE. BEAUTIFUL, ARTISTIC AND USEFUL PIECES FOR GIFTS.

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36 Murray Street, - - New York.

We make Toilet Bottles and Decanters, with Stoppers for mounting in Silver.

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

A WATCHMAKER of four years' experience in retail store on watches, jewelry and clocks, would like a position. Best of references. Address "H. L. R.," box 815 Ann Arbor, Mich.

A FIRST-CLASS watchmaker would like a position in a first-class house. Full set of tools. Address Waltham, care CIRCULAR.

I HAVE made, repaired and sold fine jewelry for twenty years; know the goods well. Am *not* watchmaker, engraver, or optician. Prefer not to go on the road, nor will I go South. Am desirous of employment by house of high standing. One that will pay liberal salary for an assured trustworthy employee, can open correspondence by addressing until Feb. 1, W. Woodcock, Cooperstown, N. Y.

POSITION as traveling salesman by young man, age 21. Four years' experience at bench and salesman. Reference given. Address R. A. T., care JEWELERS' CIRCULAR.

POSITION wanted as salesman during Holidays by young man, 8 years' experience in jewelry. City references. Address Christmas, JEWELERS' CIRCULAR.

SITUATION WANTED.—By a young watchmaker (German). Good repairer. All tools. Good reference; city or country. A. König 446 West 35th street, New York.

SITUATION wanted by a man thoroughly experienced as a watchmaker, optician and salesman. American, 34 years of age, married, strictly temperate and always reliable. Highest reference. Address, "Permanent position" care JEWELERS' CIRCULAR.

WANTED.—A position as watchmaker by a young man with 8 years' experience at bench; has a fine set of tools and the best of reference. Will go anywhere to work. E. D. Barefield, Epes, Ala.

WANTED TO CHANGE.—Age 34, single, ten years' experience in retail business; five years with present house, traveling West. Manufacturing jewelers preferred, or first-class jobbers need answer. Will be in New York 15th to 20th December. Address Hustler, care JEWELERS' CIRCULAR.

WATCHMAKER.—Four years at bench and last four in factory, wishes position in wholesale watch, material or jewelry house. F. D. J., care CIRCULAR.

WANTED.—Position in N. Y. City or Brooklyn by watchmaker, clock and jewelry repairer and good salesman. Thorough, general workman; single; sober. A1 References. Address E. Merald, 361 11th St., Brooklyn, N. Y.

Help Wanted.

WANTED.—A competent all-round watchmaker. Liberal wages and permanent position to the right man. References required. Address M. S. Brown & Co., Halifax, Nova Scotia.

WANTED.—A competent and experienced man to sell loose diamonds. Only those having established trade need apply. All communications confidential. Address A. M. G., care JEWELERS' CIRCULAR.

WANTED.—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED.—A1 traveling salesman. One having traveled for a good jobbing house. Communications will be strictly confidential. Watches, Jewelry, care JEWELERS' CIRCULAR.

For Sale.

A COMPLETE case of Audemair's test lenses, metal frames, fine oak box; owner has gone out of business, and will sell at a sacrifice. Address, Albert C. White, Amesbury, Mass.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

FOR SALE.—Fine Jewelry business in healthy mfg. town of 2,000. About 30 miles from Harrisburg, Pa.; no opposition of any account nearer. All the work one can do; stock and fixtures about $2,000. Can reduce by Jan. 1st. Good reasons for selling. Address Boss, care JEWELERS' CIRCULAR.

FOR SALE—A well established material business of four years' standing; small capital required; immediate cash returns; owner intends changing his line. Address "Success," care JEWELERS' CIRCULAR.

FOR SALE.—Fine jewelry business in a city of 5,000, only three years old. Four railroads, electric street cars, electric lights, water works, etc. Blast furnace with capacity of 125 tons a day; a one million dollar steel plant just located, commence building October 1st. Sickness the reason for selling. Stock and fixtures reduced to $3,000. Address "E. C. W." care JEWELERS' CIRCULAR.

FOR SALE AT A BARGAIN.—Ship chronometer in fine order; runs 56 hours for watchmakers' use, rosewood box finely polished; price $60. Address C. C., Adams & Company, 474 Fulton St., Brooklyn, N. Y.

FOR SALE.—Three nine-foot upright walnut silverware cases in good condition at a bargain. Will trade for watches or diamonds. D. F. Sullivan, 329 East State St., Rockford, Ill.

Miscellaneous.

FOR SALE.—Volumes 10 to 20, inclusive, of the JEWELERS' CIRCULAR, from February 1879 to February 1890, bound and in perfect order. Eleven volumes for twenty-two dollars, which is only the cost of binding. Address L. J. M., care JEWELERS' CIRCULAR.

TO LET.—Part of loft in John St. Suitable for manufacturing jeweler. Steam power and heat. Inquire of Henry Abbott & Co., 14 Maiden Lane.

W. F. A. WOODCOCK'S SCHOOL FOR WATCHmakers, Winona, Minn., offers unrivaled facilities for acquiring a thorough practical knowledge of every branch of the business. Fine watch work done for the trade. Terms very reasonable.

WORK FOR THE TRADE.—All kinds of watch and jewelry repairing. Skillful workmen, prompt attention and satisfaction guaranteed. Address, A. W. Johanson, 176 & 178 Market st., Chicago, Ill.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

A BARGAIN IN FIXTURES.

One Safe, One Regulator, Four Counter Cases, Three Wall Cases, One Spectacle Show Case, One Watch Glass Bureau, etc., all in good order. The first one making a reasonable cash offer before January 1st, gets them. Address

F. J. MACOMBER, Waterloo, N. Y.

Trouble with City Authorities Regarding a Basement.

CHICAGO, Ill., Dec. 3.—It was announced in a previous issue of THE CIRCULAR that extensive alterations had just been completed in the store of C. D. Peacock. Among the changes made was the uncovering of an old entrance from the outside to the basement, where the offices of the store now are located. The opening extends, it is claimed by the city authorities, five feet from the building line and is between ten and fifteen feet wide, while an ordinance limits the space which may be used for such purposes to four feet in width and two feet projection from the building. The authorities claim that before cutting the entrance Mr. Peacock applied for a permit for the proposed change, but not getting one had the entrance cut one Sunday night. The city proposes to try to close the entrance up.

Mr. Peacock when seen by THE CIRCULAR representative said: "This was an entrance which had been in use for over two years. I covered it up for my own convenience and afterward opened it for my convenience. It was opened last July and there is not the slightest grain of truth in the statement that the opening was made one Sunday. The work occupied three or four days and was begun Monday. I consider the improvement one that is a benefit, not a detriment to the street. I made it to provide light and ventilation for the employes in my counting room, and it is the only way in which these needs can be supplied to that room, which is in the basement. This is a matter that concerns not only myself, but a great many merchants on this and other streets. Such entrances and areaways are common everywhere."

ALFRED B. BOTFIELD & CO., Manufacturing Jewelers,

140 SOUTH EIGHTH STREET, PHILADELPHIA.

EXPERTS IN

Diamonds and Precious Stones.
Manufacture of Fine Jewelry.
Artistic Diamond Setting.
Diamond Mounting.
Enamel Painting.

TRY US WITH YOUR

Engraving and Chasing.
Roman and Battery Coloring.
Enamelling.
Enamel Painting Repairs.
Etching on Silver.

WE GUARANTEE SATISFACTION.

Stones Matched and Supplied.
Estimates and Designs on Application.

Repairing Promptly and well done.
Low in Price.

Philadelphia.

At a meeting of the Five O'Clock Club last week, Simon Muhr subscribed $100 toward prizes to be awarded scholars of the schoolship *Saratoga* for proficiency and earnest work.

G. W. Phipps, of Phipps & Taylor, Salisbury, Md., was in the city last week placing orders. Gus. Reitzer, Ashland, Pa., and J. J. Hare, Chester, Pa., also were here for the same purpose.

H. S. Bower, Harleysville, Pa., who has a lucrative jewelry trade and occupies his spare time with farming and dispensing the Gospel from the town meeting-house on Sunday, was in town last week.

W. J. Haldeman, of H. A. & W. J. Haldeman Pine Grove, Pa., was in the city last week. Mr. Haldeman has just been married and was enjoying his wedding tour. His bride was presented with a handsome souvenir by William Morris, 702 Chestnut St.

S. Kind & Co. last week issued an attachment under the Fraudulent Debtors' Act against Max Golden to recover $586.74 for goods sold and delivered, consisting of watches, jewelry and silverware, between July 8 and Oct. 6, 1891. The firm claim that Golden fraudulently contracted the debt.

Last week Benjamin Schofield entered a judgment note with execution for $13,275.50 against the Germantown Smelting and Refining Co., dated Aug. 24, 1891, payable at one day. A foreign attachment was issued against the same firm by the Virginia and North Carolina Copper Co. for $325, for merchandise sold them.

Stephen Kent, of Wm. H. Ball & Co., John Taylor, of Krementz & Co., Frank Woods, of Carter, Sloan & Co., and D. Rosman, of Groeschel & Rosman, New York, Eddie Eckfeldt, of W. B. Kerr & Co., Newark, N. J., and Louis Blackinton and Sumner Blackinton, of W. & S. Bla kinton, Attleboro, Mass., were among the traveling men in town the past week.

W. B. Alleback, watchmaker and jeweler, 126 N. Second St., has written a letter to the Board of World's Fair Managers of Pennsylvania endorsing their plan to reproduce Independence Hall for the Pennsylvania State Building at Chicago, and offering to furnish a clock for the tower, gratis with the understanding that the clock is to be returned to him at the close of the exposition.

James Graham, colored, of Cleveland, O., and Wm. Rich, also colored, of Washington, D. C., have been sent on to New York to stand trial on the charge of stealing two gold watches from the jewelry store of Fred. B. Halby, 791 Sixth Ave., that city, on November 17th. The thieves were traced to Washington and back to Philadelphia. Graham confessed to having stolen the watches, and said one of them was pawned in New York for $40 and the other in this city for $25. He said Rich had nothing to do with the larceny, but that he stood outside of the store to interfere with any one who attempted to give chase.

The Attleboros.

A. A. McRae, W. & S. Blackinton's pattern maker, left for New York Wednesday.

J. E. Tweedy, of the New York house of E. Ira Richards & Co., returned Friday.

Several concerns here are interested in the failure of D. E. Gundling & Co., New York.

Fred D. Heffron, of Riley, French & Heffron, returned Tuesday from an extended business trip.

Monday, the copartnership known as D. E. Codding & Co. dissolved, O. S. Atwood retiring. Mr. Codding will continue the business under the old firm name.

A council of the Bay State Beneficiary Association was organized at Attleboro, Tuesday evening. In the list of officers, the trade is represented by E. S. Horton, president; A. R. Crosby, vice-president; Peter Nerney, S. R. Briggs and C. E. Bliss, trustees.

The assignee of the Wm. A. Sturdy Mfg. Co., in examining the books, found that a large amount of the company's funds had been diverted to pay bills contracted by a newspaper. A demand was made for the return of this money, and it is alleged $3,500 has been recovered.

Indianapolis.

George Barnes has settled with his creditors for 35 cents on the dollar, half cash and half time. He has resumed business under the name of the United States Supply Co.

The troubles of Mesdames Seymour and Bradshaw, of Worthington, whose affairs went into the hands of a receiver, have been before the courts again. Mrs. Bradshaw's husband gathered up $400 worth of watches previous to the assignment and left the town. Mrs. Bradshaw said he had not taken the goods with her consent. When an indictment for larceny was threatened, she acknowledged that she knew of the transaction in order to save time. An order of court was served upon her to return the goods.

Injunction Against Manufacturing a Salt Shaker.

MERIDEN, Conn., Dec. 7.—The Wilcox Silver Plate Co., through their attorney, Charles E. Mitchell, of New Britain, have brought an injunction suit against Charles Casper, formerly president of the Meriden Silver Plate Co., now of New York, to prevent him from making a salt shaker.

The Wilcox Co. claim that the shaker was patented several years ago by Henry B. Beach of the Wilcox Co., and they bought the right from him. The papers were served Saturday in New York.

E. J. Deitsch, of Deitsch Bros., manufacturers of silver mounted pocket-books, New York returned from a successful trip through the West last week.

Trade Gossip.

The Ryder & Dearth Co., Providence, R. I., designed the program for the Police Ball. in that city, on Thursday. The program elicited much favorable comment.

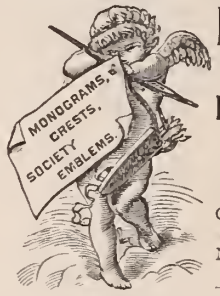
A. G. Schwab & Bro. Cincinnati, O., will close the season satisfactorily. Orders keep them busy, and their large stock keeps moving. They are showing some beautiful novelties in jewelry, which is a specialty with this house.

R. W. Tirrell, the jewelry auctioneer, will begin on the Dec. 10 a sale for A. C. Freeman, Norfolk, Va., to be continued until after Christmas. Mr. Tirrell's office is with Henry Carter, 198 Broadway, New York, to whom all communications should be addressed.

Alf. Hellebush, of Clemens Hellebush, Cincinnati, O., says another business week such as last will end his earthly career. The firm's immense store is full of beautiful goods that attract hundreds daily. Mr. Hellebush is making a special holiday clock sale that is interesting to the trade. His artistic pottery collection has caught all their old customers and is attracting many new ones.

To meet the reduction in the price of diamond powder which has occurred in Amsterdam since the introduction of Carborundum, the manufacturers of the latter, the Carborundum Co. of Monongahela City, Pa., have made the special offer of the substance at 25 cents per carat with a discount of 10 per cent. on orders for 500 carats or over. Carborundum is a cheap and efficient substitute for bort and diamond powder, and it has been indorsed by some of the principal polishers of Amsterdam.

ESTABLISHED, - - - 1877.



Beecher & Clark,
JEWELRY
ENGRAVERS,
FOR THE TRADE.
352 Jefferson Street,
Guthrie Block, LOUISVILLE, KY

Mail orders receive prompt attention.

Door Plates, Wax Seals, Notary, Lodge and Corporation Seals. Designs and Estimates furnished on application.

WILD BROS.,
Wholesale Jewelers
AND
Manufacturers of Fine Jewelry for Retail Jewelers
ENGRAVERS, CHASERS and DESIGNERS.

Special Attention paid to Repairing and New Work of every description.

105 and 107 NORTH SIXTH STREET.
ST. LOUIS, MO.

Wm. H. Shipman, jobber of fine watches, diamonds and jewelry, 4 Maiden Lane, New York, is sending out to the trade an unusually pretty calendar for 1892

Jos. Noterman & Co., Cincinnati, O., are busier than ever. Twice the amount of work came in last week than the previous one. They receive orders from all parts of the country. The salesmen on the road keep sending in good lists.

Ernest Adler, 176 Broadway, New York, has issued a sheet of special bargains to the retail trade. It illustrates the many novelties which he has advertised in THE CIRCULAR from time to time, and which have been produced for the benefit of those seeking holiday goods.

W. & S. Blackinton, Attleboro, Mass., manufacturers of the well-known ' Old Reliable" W. & S. B. * rolled plated chains, although very busy on present orders, are preparing for the coming season an exceptionally large line of patterns, and will be early in the market with their new goods.

Have you sent for C. G. Braxmar's new catalogue of badges, medals and charms? You will undoubtedly need it during the coming two weeks. It is a large volume containing hundreds of illustrations, and should always be kept for reference by every retailer. Mr. Braxmar's address is 47 Cortland St.. New York.

H. O. Hurlburt & Sons, 938 Market St., Philadelphia, Pa., have issued to their customers an unique almanac for 1892. It is printed on heavy blue paper and bound in a cover of brown paper, which is artistically decorated in white and gold and tied with a gold cord. Scattered throughout the book are small paragraphs advertising the firm's goods.

Well-made jewelry cases are absolute necessities to a high-class store, and the majority of jewelers are quick to appreciate this fact. Oscar Trilsch, manufacturer of leather, velvet and plush cases, 86 Nassau St., New York, makes a specialty of introducing new ideas in this class of goods, and in consequence he always has on hand several novelties that prove attractive to retailers.

The Dubois Watch Case Co., 90 Nassau St., New York, announce that they have secured the sole agency in the United States of the celebrated Swiss manufacturer, Paul D. Nardin. For marine chronometers, chronographs and repeaters and watches of every description this distinguished manufacturer has for several years been awarded many prizes for superiority in scientifically conducted tests at the various observatories in Switzerland.

It seems the time is not very distant when every purchaser of earrings will insist on having some non-tilting attachment, and it behooves jewelers to anticipate their customers' wants and secure samples of these wires. Among the most simple of patent earwires is the "Common Sense," manufactured by Marcus Stern, 14 Maiden Lane, New York, and illustated on another page of this issue. This earwire is of one piece and cannot get out of order.

KREMENTZ & CO.,

182 & 184 Broadway, NEW YORK.

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS



CHARLES F. WOOD,

IMPORTER OF

DIAMONDS,

169 & 171 BROADWAY, NEW YORK.

The finest and largest assortment of

ROSE DIAMONDS

in the Market. Also a choice line of Colored Stones.

CARBORUNDUM

IS MANUFACTURED CRYSTALLINE CARBON,

Having all of the Characteristics of Bort and Diamond Powder.

JUST THE THING FOR ALL CLASSES OF WORK REQUIRING DIAMOND POWDER.

Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about

ONE-HALF THE PRICE OF BORT.

New York Agents, NORDEN & CO., 32 John Street.

THE CARBORUNDUM COMPANY,

MONONGAHELA CITY, - - - - PENNA.



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Prest & Mang'r.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager.

RUSSELL HOUSE,
DETROIT, MICH.

Always a Favorite of the Jewelers, for the following (three) reasons:

1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.

CHITTENDEN & McCREARY, Prop'rs.

WATCHMAKING SCHOOL.

Have your Young Men become No. 1 Artisans by sending them to

R. Jaegerman's Watchmaking School.

For particulars, write to

R. JAEGERMAN, Manager,
No 622 Locust St., ST. LOUIS, MO.

CHAS. H. FALCH. F. F. RICHARD E. FENNER

WATCH MAKERS FOR THE TRADE.

All kinds of fine and complicated Watch Work solicited. Wheel Cutting, Jewel Making, Adjusting, Demagnetizing, Etc., Send for Circular.

6 & 8 EAST MADISON STREET,
ROOM 211, WESTERN BANK NOTE BUILDING CHICAGO, ILL.

OPTICIANS ATTENTION:

THE CHICAGO COLLEGE OF OPHTHALMOLOGY.

Incorporated under the Laws of the State of Illinois, January 25, 1878.

This College is designed for instructing physicians and students who wish to gain a higher knowledge in the science of Ophthalmology, Otology and Collateral branches. The Chicago College of Ophthalmology and Otology is the only duly incorporated Eye and Ear College in the United States, devoted exclusively to the science of Ophthalmic and Aural Diseases, and authorized to issue diplomas by express authority of the State.

A Special Course of Instruction for those who wish to become qualified as Practical Opticians.

For information, address **B. A. CAMFIELD, M.D.,** President and Dean of Faculty,
163 State Street, Suite 44.

ALBERT S. GAGE. H. A. WHEELER. CHARLES C. HILTON.



The Wellington

OPENED SEPT., 1890,

As the Best Located, Furnished, Lighted, Ventilated and Equipped EUROPEAN HOTEL in the Country.

Provided with large Fire and Burglar-Proof Vault for Valuables. Steam and Electric Lighted throughout. Rates from $1.50 to $3.00 per day for rooms. Suites with baths from $3.50 upwards. CUISINE UNEQUALLED.

GAGE HOTEL COMPANY, Proprietors,
Wabash Ave. and Jackson St., CHICAGO, ILL.

Minneapolis and St. Paul.

S. Kantor, for some time past watchmaker for C. W. Leber, Minneapolis, has severed his connection with that firm.

A. S. Weller, St. Paul, recently added another department to his business, that of selling watches, clocks and jewelry on the instalment plan. He has three men engaged in soliciting trade in the Twin Cities.

Andrew J. Streeter's new store just opened on Nicollet Ave., Minneapolis, is attracting considerable attention of passers-by on account of a fine display of holiday novelties displayed in the large show windows.

Edward Fessler has accepted a position as watchmaker with Andrew J. Streeter, Minneapolis. He formerly was in the employ of the Minneapolis Jewelry Mfg. Co., having charge of the trade work department.

W. L. Pettit, of W. L. Pettit & Co., Minneapolis, recently returned from an extensive western trip of six weeks' duration. He reports business throughout the West very satisfactory. After a few days' sojourn in the city, he started out again on his last trip of the year.

The following are the out-of-town jewelers, who visited Minneapolis and St. Paul the past week: G. W. Gould, Glencoe, Minn., William Krohn, Annandale, Minn., J. C. Meacham, Prescott, Wis., H. P. Marx, Shakopee, Minn., John Brandell, Anoka, Minn., Lucien Diacon, Chaska, Minn., C. Henningsen, Stillwater, Minn., and John Morton, Northfield, Minn.

Eastern manufacturers and jobbers represented in the Twin Cities the past week were: Dennison Mfg. Co., Chicago, Ill., by Alfred R. Varien, The Acme Silverplate Co., Boston, Mass., by Thomas H. Pope, Max Freund & Co., New York, by J. Gunzburger, C. Preusser Jewelry Co., Milwaukee, Wis., by H. P. Alstead, M. B. Bryant & Co., New York, by W. L. Supple, Koch, Dreyfus & Co., New York, by A. Rosenthal, and Carter, Sloan & Co., New York, by F. R. Horton.

Bangor.

John Tebbets & Co. have been holding a clearance sale preparatory to the placing of Christmas goods in their store.

H. J. Locke, Belfast, has received some Belfast souvenir spoons. In the bowl is engraved a bell which two cupids are holding fast—Bell fast.

Governor Burleigh and staff presented Joseph Williamson, Jr., and his wife, upon their recent marriage, a sterling silver set, which was ordered of Col. H. E. McDonald, the jeweler of Belfast, and member of the Governor's staff.

I. B. MILLER,

WHOLESALE JEWELER,
198 Madison Street, CHICAGO.

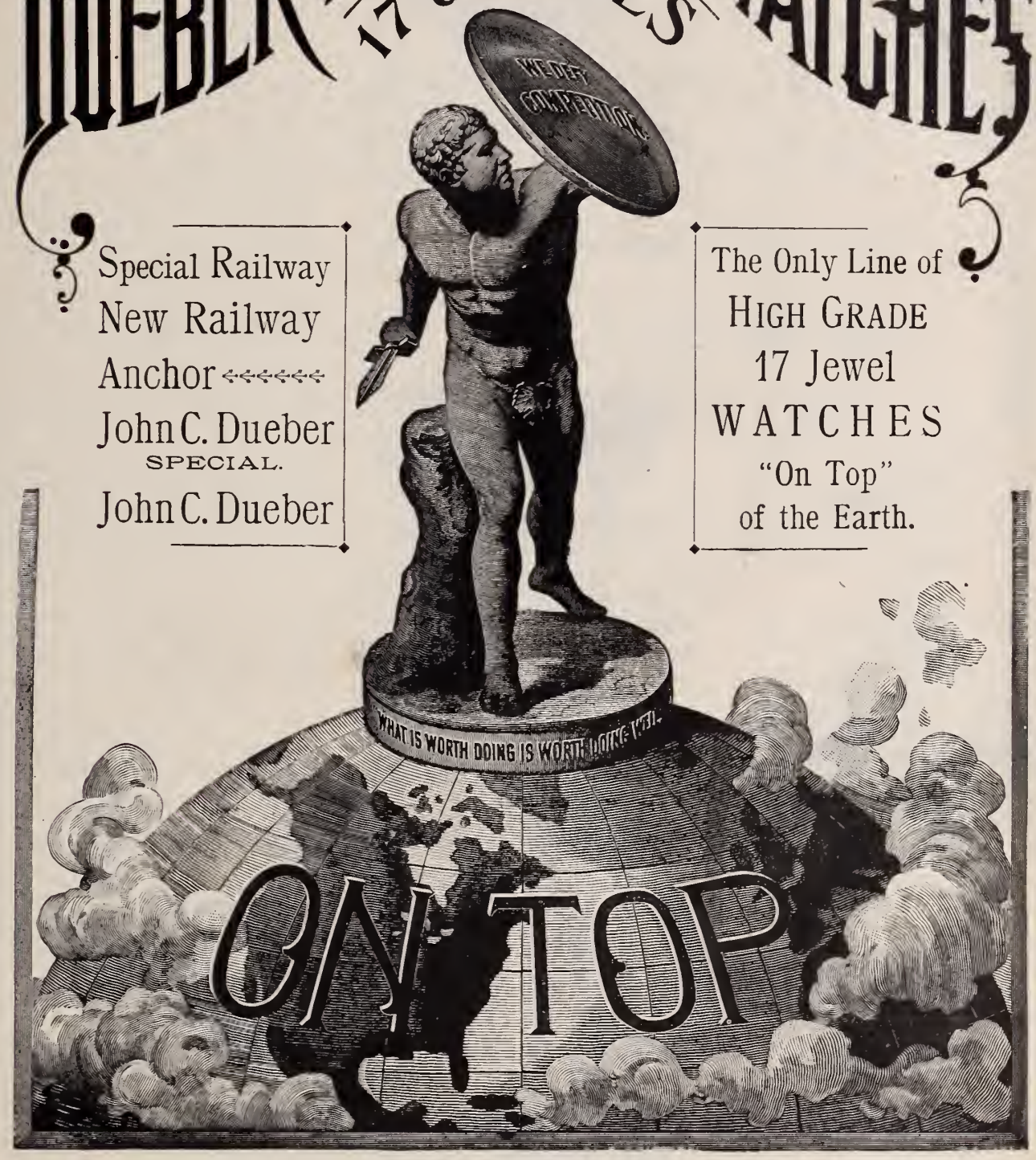
Is showing this season a large and more complete line than ever before. My travelers are now on the road with samples of
WATCHES, DIAMONDS, JEWELRY and NOVELTIES.
If not called upon, send for selection package.

DUEBER-HAMPDEN WATCHES

17 JEWELS

Special Railway
New Railway
Anchor
John C. Dueber
SPECIAL.
John C. Dueber

The Only Line of
HIGH GRADE
17 Jewel
WATCHES
"On Top"
of the Earth.



17 Jeweled Watches are the Watches of the Future.

WE ARE THE LEADERS—OTHERS MUST FOLLOW.

Rockford Silver Plate Co.



Satin

AND

Bright

CUT

INFANTS'

BRUSH.

MANUFACTURERS

OF FINE

Silver Plated

Ware,

No 3200.

ROCKFORD, - ILL.

NEW CATALOGUE READY OCT. 1st.

ROCKFORD WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:

ROCKFORD, ILL.

N. Y. Office:

11 MAIDEN LANE.

Morck's Patent Cement

—AND—

Perfection Bifocal Lenses



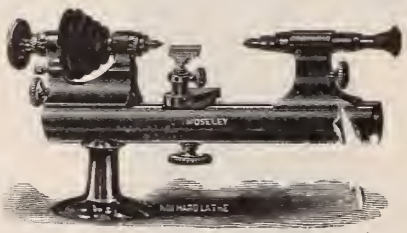
THE GENUINE HAVE THIS LABEL ON EACH LENS. MORCKS-PAT APRIL 2nd & OCT. 30 1889

☞Beware of purchasing or dealing in infringing Lenses, as suits have been entered against infringers.

Geneva Optical Co.,

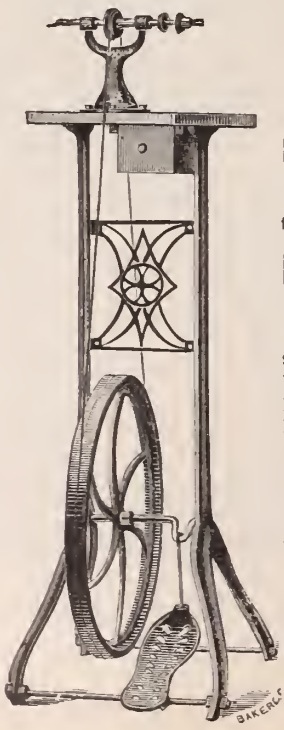
CHICAGO,

Sole Licencees under Patent.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and ever claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

Moseley & Co., - Elgin, Ill.



POLISHING LATHES.

Foot Power Wheels

Fastened to either the floor or bench.

Polishing Heads.

THREE STYLES.

Steel countershafts for bench work, fitted with pulleys either plain or grooved.

We also make small oil burning engines from 1 to 10 horse power for light work.

Address,

RACINE HDW. MFG. CO.,

RACINE, WIS.

There have been only two jewelry travelers in Bangor during the past week, but a number are expected in the city by next Saturday.

Pacific Coast Notes.

R. J. Anderson, Palouse, Wash., is out of business.

M. A. Rose, Colfax, Wash., has given a deed for $3,600.

J. Glick, Stockton, Cal., will soon have his store remodeled.

Samuel Nouschwander has a new jewelry store in Elko, Nev.

Oscar McAllister, Chicago, Ill., was last week in San Jose, Cal.

A. E. Giering, Seattle, Wash., has given a chattel mortgage for $600.

Miller & Frederick are successors to Charles Frederick, Palouse, Wash.

Frank P. Ray, Watsonville, Cal., has been in San Francisco selecting a holiday stock of jewelry for Lewis & Co.

The Pacific Loan Co., pawnbrokers and jewelers, of Los Angeles, Cal., are authorized, to sell the stock for what it will bring and close up the business in fifteen days. $40,000 is said to be involved.

C. W. Mootry, the all-around fakir, who has been before the Police Court several times of late on charges of embezzlement was arrested in Los Angeles, Cal., last week on the charge of stealing two watches from a jeweler, and this time it looks as if the law will prove too much for him. His bail was fixed at $100, which he failed to give, and he was locked up.

A warrant is out for the arrest of John Clark, a watchmaker, who formerly conducted a business on Broadway, Oakland, Cal. The complainant is Carl Schley, of East Oakland, and he says that he gave Clark his watch to repair. Subsequently, however, the jewelry store was attached by creditors, and now Schley learns that Clark is wearing his watch about the streets of San Francisco.

The Pin Just Suited Him.

THE other day a young man of Willows, Cal., entered a jeweler's store and informed the proprietor that his occupation was that of a carpenter, and he desired to get a bosom pin emblematic of his profession. The obliging jeweler looked over his stock, and finding nothing else, showed him a very fine Masonic pin.

The young man looked at the pin carefully. "Yes," said he, "there's the compass and square. I use both of them, but why didn't they put a saw in? It's first-rate as far as it goes. Hello: there's G there—what does that stand for?"

He studied it carefully for a moment, and a bright idea struck him. He flushed up as if he had made a discovery; "I have it," he said, "it's all right; G stands for gimlet—compass, square and gimlet. That will do—I will take it."

Fashions in Paris.

PECULIARITIES OF SHOPPERS IN WELL-KNOWN PARIS JEWELRY DISTRICTS—THE POPULARITY OF TURQUOISES—TURQUOISES APPLIED TO SILVERWARE—ELEGANT GARTERS—PAPER KNIVES AND BOOKMARKS—A MAGNIFICENT LADIES' CHAIN.

PARIS, France, Nov. 27.—If an observer loiters in the Rue de la Paix, the Avenue de l'Opera and the Madeleine end of the Grand Boulevard, between 4 o'clock and 6 o'clock in the afternoon, he will remark the aristocratic and easy manners and well-to-do appearance of most people who stop in front of the jewelry stores. Let him leave these places and enter the Palais Royal: he will then be surprised to see a very mixed class of people looking into the stores in both the long galleries. Yet some Palais Royal jewelers do a good business with the aristocracy. Many a grand *corbeille de mariage* has been ordered at one or the other of the best houses established there. However, people who now-a-days enter the old famed galleries, look as though they were visiting an out-of-the-way place, a jewelry museum, which *Provincials* and foreigners must see when they come to Paris. This may be the reason why Boucheron intends to desert the Galerie de Valois and move to the Place Vendôme, at the corner of the Rue de la Paix.

Turquoises are worn more and more. Handsome milky blue stones are introduced concurrently with pearls and diamonds in necklaces. Marquise rings show a large oval turquoise surrounded with brilliants. The tender blue gem appears also in earrings; it is in these cases half spherical in shape and circled with alternating pearls and diamonds. Ladies' studs, forming a tiny serpent closely coiled and recoiled, exhibit a turquoise in the head of the animal. The favorite stone is also used by some silversmiths; and clusters of turquoises, encrusted in bonbon boxes decorated in repoussé, give a kind of dreamy life to conventional foliage.

Elegant garters may be seen in some of our fashionable stores. They are in pale blue silk with an oval buckle in almost white gold circled with diamonds. The band is either sparingly adorned with short sprigs of flowers made of brilliants, or constellated with diamonds in stars or fleur-de-lis.

A handsome paper-knife, used also as a book-mark, consists of a short blade of pierced enameled gold in a bright oriental style. On a small moving ring of the same style, placed at the base of the knife, is fixed a narrow silk ribbon of a tender color caught at the other end in a piece of metal resembling a heraldic escutcheon. From this hangs a gold coin or medal; the flat blade being placed in the book to mark a page, the ribbon weighed down by its pendant, hangs outside on the cover.

I have seen in the Rue de la Paix a very sparkling long ladies' chain. It consisted of two hundred and fifty brilliants, closely strung together, with a very fine gold setting.

Flat watches, variously adorned in chased or jeweled gold, are worn, like medals or badges, on the left side of the corsage and hanging from bow-knots of enameled gold.

JASEUR.

The Pallet Impulse Angle.

WHAT is the average magnitude of a pallet impulse angle? It is 10°, says I. Hermann. He continues: It is a matter which depends greatly on the quality of the work. If a pallet with an impulse angle o 7½° has much side shake on its pivots, then the ruby becomes the center of motion when the impulse should commence, and hence greater part of the moment would be lost. Though a large impulse angle gives less moment, as we have shown, nevertheless it will neutralize the evil of badly fitting holes; hence pallets with small impulse angles should always have jeweled holes, and brass pallet-holes require larger impulse angies. This appears so self-evident that diagrams are not necessary to produce it.

With a given lever and balance impulse angle, their radii are approximately inversely as their angles (really inversely as the lines of their angles); this gives the ratio sufficiently near for practical purposes, and hence we have the exact condition of the duplex pallet and impulse radius of wheel. The

YOU can readily understand that the Jewelry trade is appreciating a good thing when we tell you that from January 1st, 1891, to July 1st, there were more Illinois Springfield Adjusted Watches manufactured and sold than in any previous six months in the history of the Company.

ratio of impulse and radii is further influenced by the condition which distinguishes between impulse angle and angles of impulse contact.

The object of the locking is to hold the lever in its position of rest against the backing during the detached vibration of the balance. Since then, it is necessary that the tooth should arrest the pallet entering its periphery safely, it follows that this safety requires that the edge of the locking plane should have passed the periphery before the delivery edge of the corresponding pallet has passed out of it That being the case, it is evident that the pallet cannot occupy the same angular position on its return motion or where the impulse action commences, and where it ended. There is an angular difference which is proportionate to the angular position of the locking edge when the opposite pallet becomes disengaged, or is proportionate to the depth. We call this the angle of locking penetration.

Suppose there was no locking angle, then the angular impulse motion of the lever would be equal on each side of the line of centers; but assuming it as 1°, then it must be reduced before the line of centers, and increased past the line of centers. That is, with a driving angle of 10°, and angle of penetration 1°, the pallet angle of impulse contact=10°, equal to 5½° on either side of the line of centers. But 11° are lost in unlocking. Therefore the impulse angle before the line of centers=5½°—1°=4½°, and the impulse angle past the line of centers=11°—5½°=5½°, and 5½°+4½°=10°=impulse angle. This fact has to be taken into account in determining the impulse radii of lever and roller.

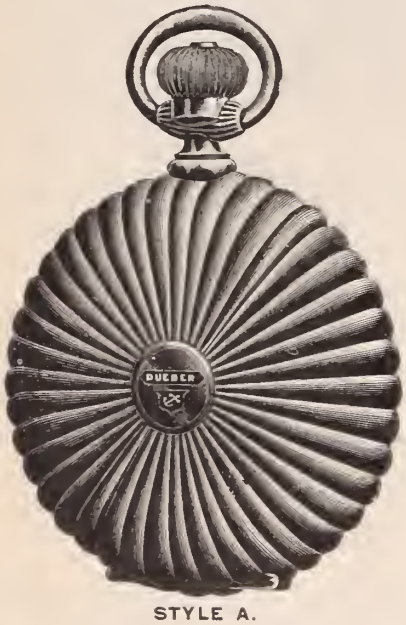
The ratio of joint magnitude of lever and roller to size of wheel and pallet depends again on the quality of the fittings and the principle of inertia of matter given in Newton's "First Law of Motion," p. 115, vol. VI. It is evident that the same amount of freedom or clearance is sufficient and necessary, whether we have large or small radii; but with a constant quantity we shall have much greater angular errors in small radii than large ones. Hence, again, short lever and roller radii require closer fittings or are suitable only to best work.

But also when we increase the magnitude of lever and roller, we increase the mass, and therefore, according to the first law of motion, the resistance is increased by its inertia. From this, then, we gather that it is necessary to get rid of all superfluous mass in all sections of the moving parts of trains and escapements. This, of course, does not apply to the balance in the same sense.

THE NEW

DUEBER PATENT BASCINE

14-Karat Gold Watch ✱ Case.



STYLE A.



STYLE B.



STYLE B O F



STYLE C.

It is a matter of record in the trade that the DUEBER WATCH CASES, by their superior finish and general excellence of workmanship, have for years been selected from the show cases of Watch Dealers, by buyers, *in preference to all others;* and in the manufacture of the DUEBER PATENT BASCINE SOLID GOLD CASES, all previous efforts in Watch Case making have been excelled, and the result is the handsomest, most artistic and perfectly constructed line of Watch Cases ever made.

Made in 14-Karat Red Gold Open Face and Hunting, 6–16 and 18 size, and sold at net weight of gold. No charge for springs.

In ordering, use the title DUEBER PATENT BASCINE, Style A, B, or C, as desired.

THE DUEBER WATCH CASE MFG. CO.,
CANTON, OHIO.

Simplified Chronometer Escapement.

TO judge from the number and varieties of the "simplified," "improved," "modified," etc., chronometer escapement described from time to time in THE CIRCULAR, it appears to be the inventive watchmaker's fondest dream to modify the chronometer escapement in such a manner that it can be made in factories, retaining at the same time all its preferable qualities. The necessity of lubricating the detached lever, of furnishing its most vital parts with oil, an agent constantly undergoing changes of thickening, renders even the best constructed unreliable, because the increasing viscidity of the lubricant will unconditionally alter the rate.

The chronometer escapement is not open to these objections, but it is only rarely used in watches on account of the difficulty of its manufacture as well as costliness. This circumstance may have prompted our inventor to simplify it to such an extent that it might enter into common use. Everything rendering the manufacture difficult has been avoided, while the main characteristics of the escapement, the detached vibration of the balance and the impulse toward only one side were retained. The operating parts of this simplified pivoted detent escapement are very solid, not fragile, and interchangeable.

Fig. 1 is the plan of the escapement on an enlarged scale, while the parts are shown in a side view in fig. 2, so as to show their depthing better; the spring *h* with its stud had to

Fig. 1.

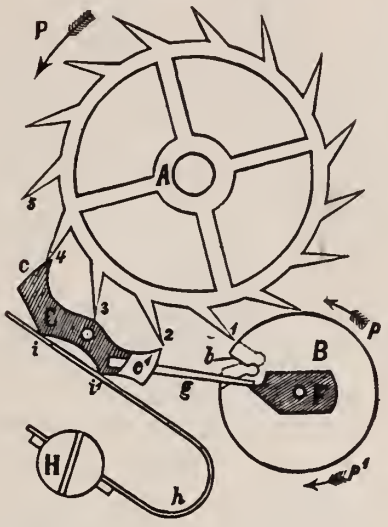
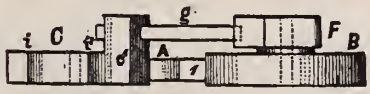


Fig. 2.



be omitted, however, to avoid confusion. A is the scape wheel, which is actuated in the direction of the arrow P, fig. 1; B is the impulse roller, upon the lifting plane *b* of which takes place the impulse of the scape teeth A; C is the pivoted detent, against the locking plane *c* of which the scape teeth brace, while the balance makes its detached vibrations. The end c^1 of the detent C opposite the locking plane serves as safety pallet and at the same time as fastening place for the gold unlocking lever *g*. For this purpose the safety pallet c^1 is about twice as heavy as the other part of the detent C (see fig. 2), and in the projecting part the long, thin lever *g* is let in so that it stands just in the proper height to be in depthing with the pallet F.

As banking for the detent C, which similar to the lever pallet, is furnished with pivots, serves the detent spring *h*, fastened with a pin in the steel H. This steel can be turned, so that the spring *h* may be placed in a proper position to produce at *c* the proper quantity of locking for the scape teeth. The locking plane *c* has no angle of draw but stands truly concentric to the axis of the detent C; the necessary quantity of safety in the locking of the scape teeth is therefore produced only by the pressure of the spring *h* upon the shoulders *i* and i^1 of the detent. As is known, in all the other detent escapements two locking springs are in operation, of which the weaker one serves for unlocking the scape teeth by the pallet, and the stronger for carrying back the detent in its locking position, after an unlocking has taken place. The present escapement has

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15,535

PERFECT WORKMANSHIP

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15,532

NEWPORT, - KY.

the special characteristic that the spring *h* serves at the same time as unlocking and returning spring.

The performance of the escapement is as follows: When the watch is to be set going, the balance must be drawn forward, as in the locking position no scape tooth lies upon the lifting plane. As soon now as the balance, and with it the impulse roller B, fig. 1, turns in the direction of the arrow p^1, the pallet F lifts the lever *g* a little so that the tooth 4 drops from the locking plane *c*. At this moment the lifting plane *b* of the impulse roller B assumes the position shown in the dotted line, the liberated wheel drops with the tooth 1 upon the lifting plane *b* and thereby imparts a strong impulse to the balance.

Immediately after the drop of the wheel tooth 1 upon the lifting plane *b*, the pallet F has left the lever *g*, and the liberated detent was led back into its locking position by the pressure of the spring *h* upon the shoulder *i*. When, therefore, the tooth 1 has run through the lifting angles the tooth 5, which has advanced meanwhile, encounters the locking plane *c* in the locking position, and drops against it. The balance then swings to the end of its complementary arc, and is then led back by the balance spring in the direction of the arrow *p*, whereby the pallet F strikes with its beveled back upon the lever *g*, and lifts it a little in a direction opposite to the former. Thereby the locking plane *c* enters for a moment a little deeper between the wheel teeth; but since this is formed truly concentric, the scape wheel remains stationary, and the balance also has no other obstacle to surmount than the pressure of the spring *h* upon the shoulder *i*, by which the detent is led back into its locking position.

When next, by the force of the balance spring, the balance is led back again in the direction of the arrow p^1, the pallet F encounters again the long lever *g*, as is shown in fig. 1, the unlocking and lifting take place, as above described, and the performance of the escapement is repeated in this manner.

WHAT SHE THOUGHT.

It was 11:30 P. M. and the clock marked the half hour with a sharp bang.

The young man looked around hastily.

The girl wearily.

"Oh," he said, with a short laugh, "it almost startled me."

"I beg your pardon?" said the girl.

"It almost startled me," he repeated politely.

"Oh, excuse me," she apologized, "I thought you said it almost started you."

He got out during the next ten minutes.—*Detroit Free Press.*

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WATCH MATERIALS, TOOLS, OPTICAL GOODS, SILVERWARE.

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The Latest Patents.

ISSUE OF DECEMBER 1, 1891.

DESIGN **21,185.** MEDALLION OR MEDAL. THOMAS DORWIN, Chicago, Ill.—Application filed October 13, 1891. Serial No. 408,518. Term of patent 3½ years.

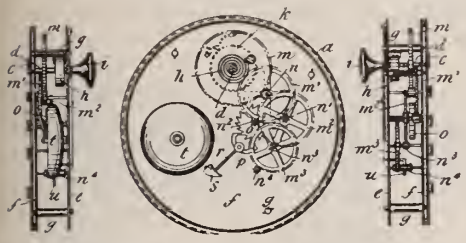
DESIGN **21,186.** NAPKIN-RING. WILLIAM H. LUDWIG, Chambersburg, Pa.—Application filed October 12, 1891. Serial No. 408,735. Term of patent 3½ years.

DESIGN **21,193.** SPOON. LIDA M. WEBB, Galena, Ill.—Application filed October 8, 1891. Serial No. 408,171. Term of patent 3½ years.

DESIGN **21,195.** PEN-HOLDER. OSCAR MUSSINAN, JR., New York, assignor to Eberhard Faber. West New Brighton, N. Y.—Application filed March 26, 1891. Serial No. 386,565. Term of patent 7 years.

464,016. TIME-SIGNAL. WILLIAM E. GIBB, Pyrgo Park, England. Filed Nov. 18, 1890. Serial No. 371,889. (No model.)

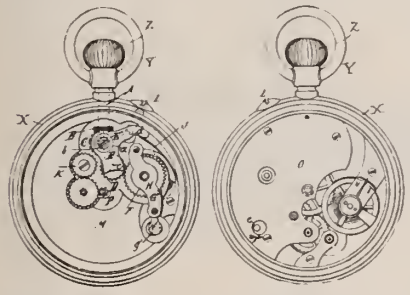
In a device for measuring short intervals of time,



the combination of the dial *b*, index-hand *c*, spindle *d*, spring *h*, knob *i*, toothed wheels *m m' m²*, pinions *n n' n²*, escapement wheel *o*, and escapement *p*.

464,131. STEM-WINDING WATCH. JEAN A. L. MONNIER, Rosières, Switzerland. Filed Nov. 29, 1890. Serial No. 373,042. (No model.) Patented in Switzerland Dec. 20, 1888. No. 223.

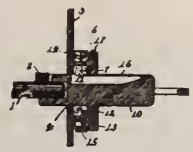
In a movement, the combination, with the ratchet-wheel on the watch-spring arbor, of the click G, which



engages said ratchet, and its spring *g*, said click having a pin N which projects through registering apertures in the plate M and demi-plate O, whereby said click may be disengaged from the ratchet-wheel from the back of the movement.

464,189. KEY FOR WINDING TIME-LOCKS. JAMES W. SEE, Hamilton, Ohio. Filed Aug. 15, 1891. Serial No. 402,742. (No model.)

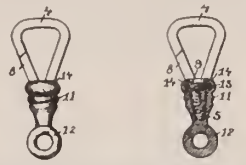
The combination of an arbor, a notched flange thereat, a removable key adapted to engage the arbor, a tooth



on the key to engage the flange and prevent the application of the key to the arbor, except as permitted by a notch, and a tootb on the key to engage the flange and prevent the withdrawal of the key, except as permitted by a notch.

464,291. SWIVEL-HOOK. JAMES A. BARTLETT, North Attleboro, Mass. Filed May 23, 1891. Serial No. 393,903. (No model.)

In a watch-chain swivel, the combination, with the shank 5, the hook 4, and the pivoted arm 8, adapted to be secured to the watch, of a socket permanently inclosing



the shank and the pivot of the arm 8 and provided with a ring adapted to be connected with the chain.

464,365. BADGE. LOUIS O. KEIL, Birmingham, Ala. Filed April 15, 1891. Serial No. 388,968. (No model.)

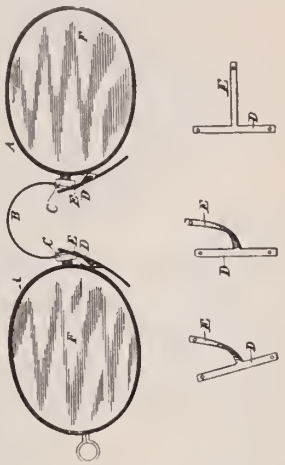
A badge composed of a spread-eagle with scroll S in his bill, the subjacent intertwisted bars B B' with



torches and stars and letter "C" the W shaped cord or ribbon A, the disk D D', suspended in the loops of the latter, and the egg and star located above the letter "C."

464,456. EYEGLASSES. ERNEST S. FOWLER Chicago, Ill., assignor to A. B. Fowler, same place. Filed Mar. 21, 1891. Serial No. 485,887. (No model.)

An improvement in eyeglasses, consisting of a holder for each bow in the form of reverse counterparts,



each holder and retaining portion formed of a single T-plate, as shown, and the central bar of said plate bent upward on a curve by a twist in the bar to bring the retaining portion to the fastening stud and the flat side of retaining portion toward the edge of the holder to form a spring adjustment.



DESIGN PATENTED.

The Garfield Souvenir SPOON

Will be the Best Selling Holiday Spoon On the Market.

IT HAS not only local interest, but appeals to every patriotic American.

The likeness in relief of our martyred President is strikingly good; a fac-simile of his signature runs across an encircling flag, which gracefully folds around the handle and unfurls amid stars in the bowl of the spoon. Eagle, Shield, Stars and Stripes, unite in making the GARFIELD SPOON distinctively American—an appropriate Souvenir of him whose likeness and signature it bears.

The Spoons are of Sterling Silver, modelled on fine steel dies artistically beautiful, and much in contrast with the clumsy cast work so objectionable on many Souvenir spoons.

PRICE LIST.

Tea Spoon, Silver Bowl	$2.50
" " Gold "	3 00
Coffee Spoon, Silver Bowl	1.50
" " Gold "	1.75
Orange Spoon, Silver Bowl	3 00
" " Gold "	3.50

Etching a name, or name of any city in the bowl, 50 cents extra.

Send for Samples and Price.
Discount to the Trade.

Address

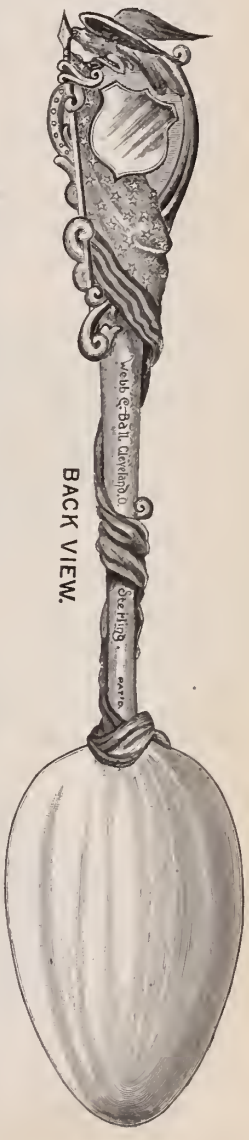
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THE OMAHA SOUVENIR SPOON.

In Memory of "WHITE EAGLE," the last Chief of the Omahas.

AT ONCE USEFUL, SUGGESTIVE AND ARTISTIC.



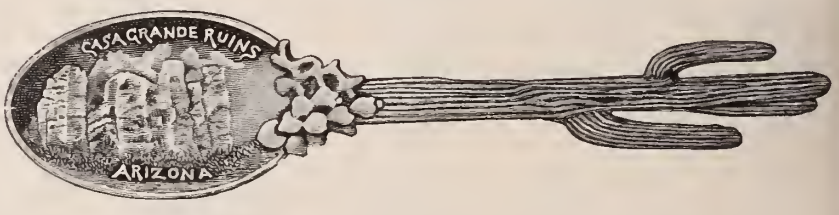
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THE ARIZONA SOUVENIR SPOON.

ODDEST AND MOST CHARACTERISTIC OF ALL.

THE handle is a representation of the famous Cactus indigenous to the Territory, while in the bowl are the mysterious ruins of Casa Grande, relics of a past race; the two sections being joined by the Pear Cactus. The spoon is made of Arizona silver, and is a strikingly odd souvenir for the tourist or collector.



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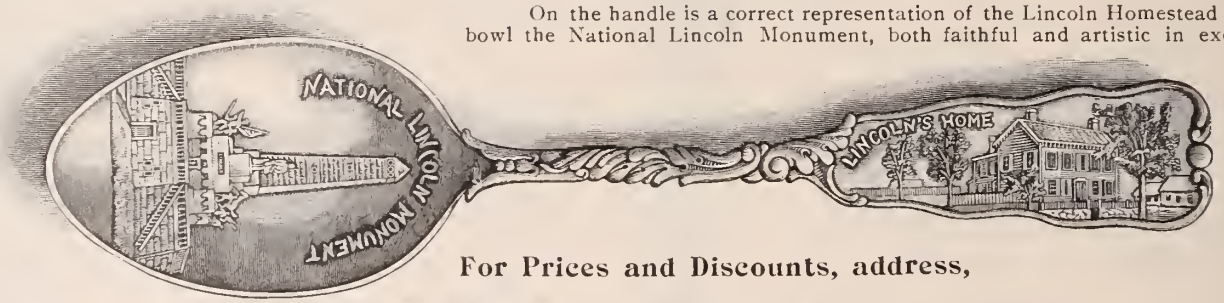
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PRESCOTT, ARIZONA.

THE LINCOLN SOUVENIR SPOON.

IN HONOR OF OUR MARTYRED PRESIDENT.

On the handle is a correct representation of the Lincoln Homestead; in the bowl the National Lincoln Monument, both faithful and artistic in execution.



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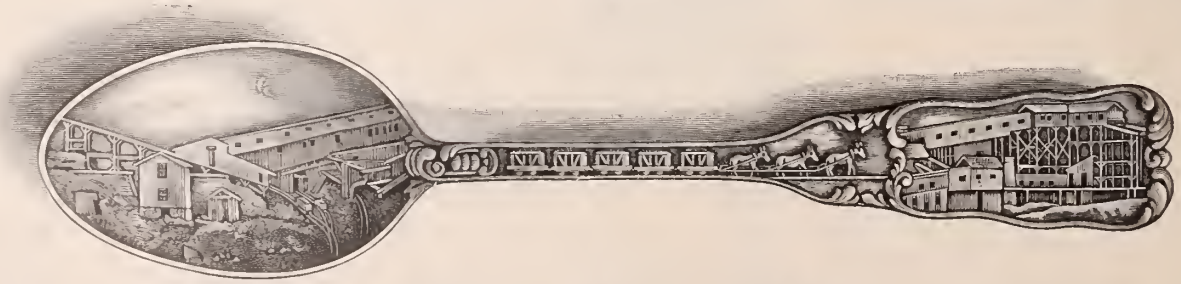
Teas, - $30.00 Dozen.
Coffees, 21.00 "
Orange, - 36.00 "
Less Discounts twenty and three, ten days.

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COAL BREAKER SOUVENIR SPOON.

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SOUVENIR SPOONS OF AMERICA.—SERIES 2.

PART. I.

SINCE the conclusion of the first series of articles on Souvenir Spoons, published in THE CIRCULAR, many new designs have been placed upon the market, and it is our intention in the present series to describe some of them. The fad of collecting souvenir spoons is unabated; in fact, souvenir spoons are being produced for purposes that were unthought of a year ago, as for souvenir night at theatres, for fairs and school and seminary receptions and the like.

COAL BREAKER SPOON.

No State of the Union is more deserving of a souvenir spoon than Pennsylvania, the cradle of American liberty, renowned for its wealth, industries and unbounded mineral



COAL BREAKER SPOON. OMAHA.

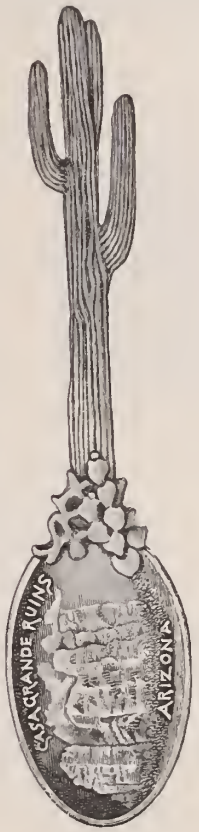
resources. The only place in the world where anthracite coal is found in abundance, could any subject lend itself to the purposes of a souvenir spoon more thoroughly than this vast and dangerous business which is so peculiar to the State—the mining of coal? So few people outside of Pennsylvania know anything about the production of the dusky carbons that brighten and warm their homes, that it is particularly fitting that a souvenir spoon should come from the heart of the coal region. One of the illustrations on this page shows the Schuylkill County Coal Breaker Spoon, designed and controlled by W. H. Mortimer, Pottsville, Pa. The design portrays the William Penn Colliery, probably the best known coal operation in the State, justly celebrated for its extensive workings and its unsurpassed facilities for mining and preparing a superior grade of coal. Situated in the center of the Schuylkill Coal Region, its size, importance and, above all, its name, that of the founder of the State, make its selection particularly appropriate. The designer, while giving a vivid idea of what a coal breaker is, has brought into view the ever present and familiar mine mules hauling the loaded mine cars to the breaker where the coal is to be prepared for market. Though the spoon has only just been put on the market, the demand is already very great. The outline of the spoon is very graceful while the design is in relief, in perfect die-work. This spoon is made in tea and orange sizes, in sterling silver, 14 ounces to the dozen.

OMAHA SPOON.

Omaha, Neb., although a comparatively new city, has had a remarkable growth, from a population of only 4,000 to 5,000 twenty years ago to 14,000 by the census of 1890. Where the city now stands was originally the hunting ground of the Omaha Indians, after whom the city was named. The aborigines of America being surrounded with an atmosphere of romance, it is natural that a souvenir spoon designed to commemorate the progressive city on the Mississippi, should embody some suggestions of its former inhabitants.

The design conceived by Max Meyer & Bro. Co., Omaha, Neb., for their souvenir spoon has as its principal feature the portrait in bas-relief of a celebrated Omaha Indian chief, "White Eagle," the last chief of the Omahas, whose bones have lain buried at Sulphur Springs in Omaha for the past forty years. The oldest inhabitants of the city, men who went there thirty years ago, remember the mound which was surrounded by a palisade of willow poles bound together with grapevines. Subsequently, immigrants used the stakes for firewood, and the mound has gradually worn away until it is now almost level with the ground. White Eagle was killed in a battle with the Pawnees; he was brought home and buried in a sitting posture on his horse almost in sight of the place where he was born.

Being the last great chief of the Omahas, the Max Meyer & Bro. Co. thought it only fitting to perpetuate his memory. His profile is in bas-relief and shows the gorgeous head-dress of feathers; below this are his



ARIZONA.

bow and arrows, the emblems of Indian warfare, and further down, as a peace offering, the corn and maize which are so abundantly raised in Nebraska are shown. This spoon is made in tea, orange, sugar, ice-cream, and other sizes. It is a very artistic piece of work and commemorates the last chief of the Omaha Indians in an appropriate manner.



LINCOLN.

ARIZONA SPOON.

In designing a spoon to commemorate Arizona, no subject suggesting more romance and history could be embodied than the Casa Grande Ruins, situated in the central part of the territory, and which is the last important link that connects the present with the past civilization of the great Aztec race who once inhabited South America and the western portion of our continent, abou

C. W. MFG. CO.

Honest Goods at Honest Prices!

The Courvoisier Wilcox Mfg. Co., are the acknowledged leaders in the manufacture of Fine Gold Cases in this country, for the following reasons:

They are progressive—alert—inventive.

They appreciate art in its highest sense and employ every means, no matter at what cost, to produce the best and most artistic effects.

Their designs are original and workmanship unexcelled.

Neither quality, finish, or novelty of design is sacrificed for cheapness.

Their plan of selling their cases is based on the **net** value of the gold they contain, plus the workmanship and decoration.

Springs and crowns are not sold as gold, neither are their cases stuffed with base metal in order to sell at what seems to be, but is not, low prices.

The C. W. Mfg. Co. have given all of these points a thorough test, and their success is assured. They know what the better class of dealers want and they are supplying it.

Result—the best line of gold cases made, and satisfaction always assured.

whom so little is known, though its handiwork is being constantly unearthed. The genius of this past race of beings is shown in the wonderful systems of irrigation they constructed, but now extinct, by which more land was then brought under cultivation than now when science seems almost to have reached its limit. When and why the Aztecs abandoned their work and their homes are mysteries that historians have failed to fathom. The magnificent Casa Grande Ruins have been the subject for many a page in the leading magazines of the world. A representation in relief of these ruins joined by the Cholla or Pear Cactus is seen in the bowl of the souvenir spoon which Geo. H. Curry, Prescott, Ariz., has placed upon the market. Another remarkable peculiarity of this Territory is embodied in the design of this spoon. The handle is a miniature in silver of the gigantic Saguerro Cactus, that grows on the plains of Arizona to the height of 70 feet, forming a grand vista as you ride through a field of it on a moonlight night, resembling the beautiful granite columns of a cemetery. Altogether this spoon is very interesting, and the large sale it has already had is not to be marveled at. The workmanship is unusually fine. The illustration in this article is about two-thirds the size of the spoon, which is of heavy silver.

THE LINCOLN SOUVENIR.

As a subject for a national souvenir spoon—and undoubtedly the national souvenir spoon commands the largest number of sales—nothing could be of more widespread interest than Abraham Lincoln. Perhaps no words can convey a clearer idea of the martyr's life and character than those of William Cullen Bryant in his immortal hymn:

O, slow to smite and swift to spare,
Gentle and merciful and just!
Who in the fear of God didst bear
The sword of power—a nation's trust.
* * * *
Pure was thy life; its bloody close
Has placed thee with the sons of light,
Among the noble host of those
Who perished in the cause of right.

Lincoln moved to Springfield, Ill., in 1837, where ever after was his place of residence. Here he passed his life in quiet domestic happiness, and in the active practice of his profession, with its round of ordinary duties. The building now stands, and a fine miniature representation of it is seen on the upper part of the handle of the spoon which Sommer & Pierik, Springfield, Ill., have produced to commemorate the great citizen of that city.

The words "Lincoln's Home" are also displayed on the handle, the rest of which is a pretty combination of leaves. Within the bowl of the spoon is an accurate representation in bas-relief of the National Lincoln Monument, with those words forming a semicircle over the column. Thus two of the most salient reminiscences of the Emancipatora re embodied in this souvenir, which, aside from the artistic treatment of the design, must insure the spoon a wide sale.

(*To be continued.*)

Did Not Like the Optical Test.

AN old man dressed poorly but cleanly entered the store of an optician in 42nd St. the other day, and stared about in a vacant way at the boxes of spectacles, the opera-glasses and the magnifying lenses. He was particularly well fitted for taking in a good deal at one glance, for one eye had an outward cast to it that swept the horizon due east, while the other was looking due north.

"What can I do for you?" asked the optician.

"My eyes are acting contrary," was the reply, as the customer fixed the shopkeeper with one optic, and with the other followed a nurse-maid who was wheeling a baby past the window.

"I should think they were," said the optician. "You want a pair of glasses, I suppose?"

"Yes, I do, if you can give me a pair that will make my eyes see the same thing at once."

"I could give you such a pair," was the answer, "but I don't think they would help you any, on the whole. The lenses would have to be of such a nature as to draw the focus of your straight eye half way around to that of your crooked one, which in turn would be forced over to meet the former. This would so strain your eyes that you would not see any better than you do now with the straight one alone."

"Well, if you can't fit me," said the visitor, "I'll go to some one who knows more."

This irritated the optician a little, and, seeing that he had a cranky customer on hand, he quickly set up his card with letters and figures of various sizes on it, and asked the man if he could read the top line.

"Yes, I see it," said the customer.

"Read it out loud, please," said the optician.

"I tell you I see it all right."

"Perhaps you only think you do. Read it aloud, please."

"Do you think I don't know what I know?"

"I want you to read it aloud."

"I won't do it."

"Then I can't fit your eyes."

"Then I'll go somewhere else; (rising) I didn't come here to be insulted."

"My dear sir, I didn't insult you."

"You did, sir."

"How?"

"You tried to make a fool of me."

"How?"

"By askin' me again and again to read that sign."

"I don't understand,"

"I can't read, you idiot," and the victim flung himself out of the shop while the optician collapsed.—*New York Tribune.*

W. W. W. W.

"Why do you suppose Royal Worcester ware is marked with four W's?" asked one china connoisseur of another.

"I s'pose," remarked a 10-year-old nephew who had overheard, "the man that marked it stuttered."—*Philadelphia Record.*

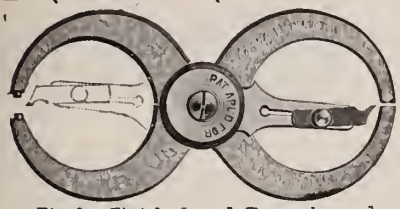
NICHOLSON FILE COMPANY,
Offices at Providence, R. I.

FILES—Extra {TRADE XF MARK.} **Fine—RASPS**

Works at Providence, R.I. —FOR— **JEWELERS,** Works at Pawtucket, R.I.

WATCHMAKERS TOOLMAKERS, Etc.

BRASS OR NICKEL.



Finely Finished and Damaskeened.

The only jeweled truing caliper made in America.

Watchmakers' Screwdrivers—Four in set; finely tempered blades; gutta-percha handles and knobs (hexagon) highly finished.

Watchmakers' Chucks—For any lathe.

Watchmaking Machinery—We make it. We have the patterns for and drawings of all the modern watchmaking machinery and tools.

Model Making—You furnish the idea "we do the rest."

THE HINCKLEY MFG. CO.,
AURORA, ILL., U. S. A.



DAY & CLARK,

MAKERS OF

FINE JEWELRY

BEAD NECKS AND BEAD BRACELETS

CURB AND LINK BRACELETS

STRICTLY 14 KT.

10 MAIDEN LANE, N. Y.

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

WALTHAM DIAL CO.,
WALTHAM, MASS.

BARTHOLOMEW & PECKHAM
PHOTO CHEMICAL ENGRAVING
SPRUCE ST.

CROUCH & FITZGERALD,



TRUNKS & CASES

14 Cortlandt St.
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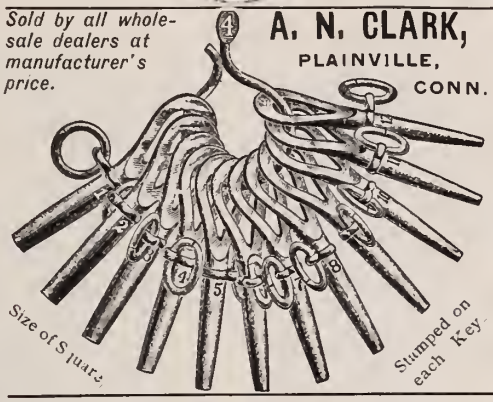
723 Sixth Avenue,

NEW YORK.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,

PLAINVILLE, CONN.



Manufacturer of the Celebrated

LOOP WATCH KEY.

The Best for the Price in the World.

CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC

BLANCARD & CO.,

36 & 38 JOHN STREET,

SEND FOR OUR NEW YORK. CATALOGUE

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.
FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

15 John Street, - NEW YORK.

WOOD & HUGHES.

Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s
FINE QUADRUPLED PLATED WARE.
No. 16 JOHN STREET, - NEW YORK.
206 Kearney St., San Francisco, Cal.
HASKELL & MUEGGE, Agents.



"S"

A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR

ISIDORE STERN'S DIAMOND MOUNTINGS,

42 MAIDEN LANE, N. Y.

Workshop Notes.

Figure-of-8 Calliper.—For ordinary work, the calliper to be bought at the material store will suffice; but when it is required to verify scape wheels, balances, etc., there is some risk of accidents in consequence of the variation of the friction at the joint. To remove this source of danger, turn the rubbing surfaces in the mandril, and replace the brass discs at the center by similar discs of steel, then carefully remake the rivet that forms a hinge, after oiling all the acting surfaces. The arms will now move with a uniform degree of stiffness, so that there need be no danger of jerks.

How to Turn.—When sufficient experience has been gained in turning with the graver point, and a trial is made with the cutting edge, do not attempt to remove much at a time by pressing heavily, but take the metal sideways, so as to remove a continuous thread, using all the points of the edge in succession and the entire length of the bow. The metal will thus be removed as a thin ribbon or shaving. When the hand has had some experience, it will be found easy to remove long strips, and the work can be done quickly, although there is no hurrying in the movement of the bow. These remarks are equally applicable to turning with a wheel.

To Reface a Burnisher.—Prepare a dry, smooth piece of wood, rather thick, and of a width equal to the length of the burnisher. On this board carefully glue a piece of emery paper of a fineness corresponding to the degree of the cut required, stretching it as evenly as possible, and turning the edges down toward the under side. Then lay the board on a firm smooth surface, resting a weight upon it, and allow it to dry. In using this lap, it is fixed or allowed to rest against the side of the bench; holding the burnisher with two hands at its extremities, the workman places himself at one end of the board, and draws the burnisher along it toward him, maintaining the surface quite flat and applying considerable pressure. On reaching the nearer end, raise it, and after again placing it on the further end, draw toward the body, and so on. By proceeding in this manner, and always in the same direction, placing the burnisher so that the acting edge is furthest away from the operator, all risk of rounding this angle will be avoided.

A. J. COMRIE
P. O. Box 2403, New York.
Specialty of Jewelry Sales.
AUCTIONEER.

ESTABLISHED 1865.
N. J. FELIX,
MANUFACTURER OF
GOLD AND SILVER WATCH CASES
ROOMS 6, 7 AND 8,
71 Nassau Street, N. Y. City.
REPAIRING CASES (no matter how badly damaged) A SPECIALTY.

RAZZLE  DAZZLE  PUZZLE

NUMBER | SENT BY | REC'D BY | CHECK
B 84 | | To | 10 paid | 347

RECEIVED at the WESTERN UNION BUILDING, 195 Broadway, N. Y. Oct 14 1891

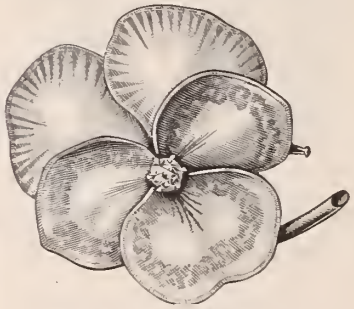
Dated

To Henry C Haskell
11 John St New York

H. C. HASKEL 11 JOHN ST. N.Y. OCT 14 1891

Express what puzzle rings you can today to fill order one Dundred

A. J. HEDGES & CO.,
Manufacturers of
Variegated and Enameled Jewelry,



BLACK AND WHITE ENAMELED GOODS A SPECIALTY.

Lace Pins, Sleeve Buttons,
Scarf Pins, Lockets,
Brooches and Pendants, Queen Chains,
Gold and Silver Garters, Bracelets.

Factory, No. 90 Mechanic St., Newark, N. J.
6 MAIDEN LANE, NEW YORK.

ALBERT H. BONNET. ESTABLISHED 1835. JOHN M. BONNET, JR
JOHN M. BONNET,
The Only Exclusive Wholesale Jewelry House in Ohio
CARRYING A FULL LINE IN ALL THE DIFFERENT GRADES OF
AMERICAN WATCH MOVEMENTS and CASES. SETH THOMAS and INGRAHAM CLOCKS.
The Best Makes of SILVER PLATED WARE.
Willson's Specks. Watch and Clock Materials.
24 EAST SPRING STREET, COLUMBUS, OHIO.

SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

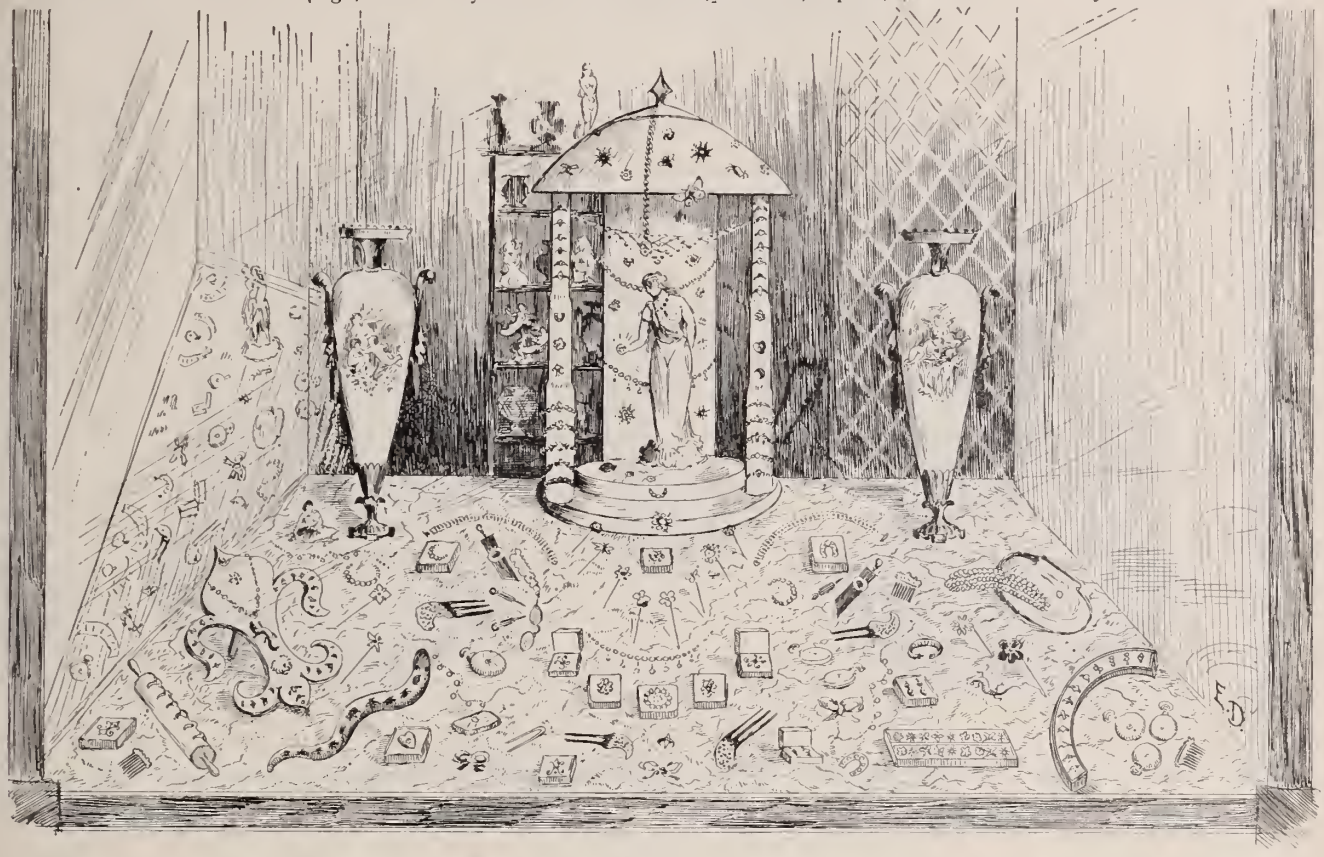
IDEA XI.

THE window decorations of J. H. Johnston & Co., Union Square, New York, one of which is illustrated on this page, are conceded to be among the daintiest in the metropolis. It is a question often heard, "Have you seen Johnston's windows?" There is always a crowd about this firm's window displays. It is a special duty of one of the salesmen to exercise his sense of the artistic and his ingenuity to keep these windows constantly attractive.

The first characteristic of the window that strikes the beholder is its daintiness. An air of daintiness, delicacy and refinement hovers over the entire display, which, if possible, enhances the rich effect of the articles themselves. A soft, silky material of a light cream color is roughly spread over the flooring. This color predominates in the entire decoration. Lace curtains at the back are an item in the general effect. The two windows, front and side, together with a bright wire screen or railing inside the store form a square inclosure. This screen serves as a protection to the goods and a background to the window display.

The window illustrated here contains several suggestions in addition to the foregoing, which may be utilized with good results in other displays. Primarily is the representation of the Greek or Roman temple, which may be dedicated to Diana, Minerva, Jupiter, or any goddess or god. The frame is of wood covered with white material, and slits are made in the columns to admit rings, bracelets, etc., as indicated. This temple is very effective. Again, the large stand in the form of a fleur-de-lis is admirably adapted for the display of goods; while such odd-shaped cases as the roller pin, snake for snake rings, crescents for marquise rings, lend greatly to the general attractive effects. Besides these are large bright shells containing unset pearls, and with pearl necklaces overlapping them.

One of the prettiest show windows on Maiden Lane, New York, last week was that of Henry Abbott & Co. The surface of the window was covered with black velvet, while the many articles of jewelry were shown artistically grouped in white plush cases.



A DAINTY WINDOW—THE USE OF ODD SHOW TRAYS.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

Watches, Diamonds and Jewelry.

SPECIAL SALE

OF

KEYSTONE STANDARD WATCH CO.'S MOVEMENTS

AT REDUCED PRICES.

35 Maiden Lane, N. Y.

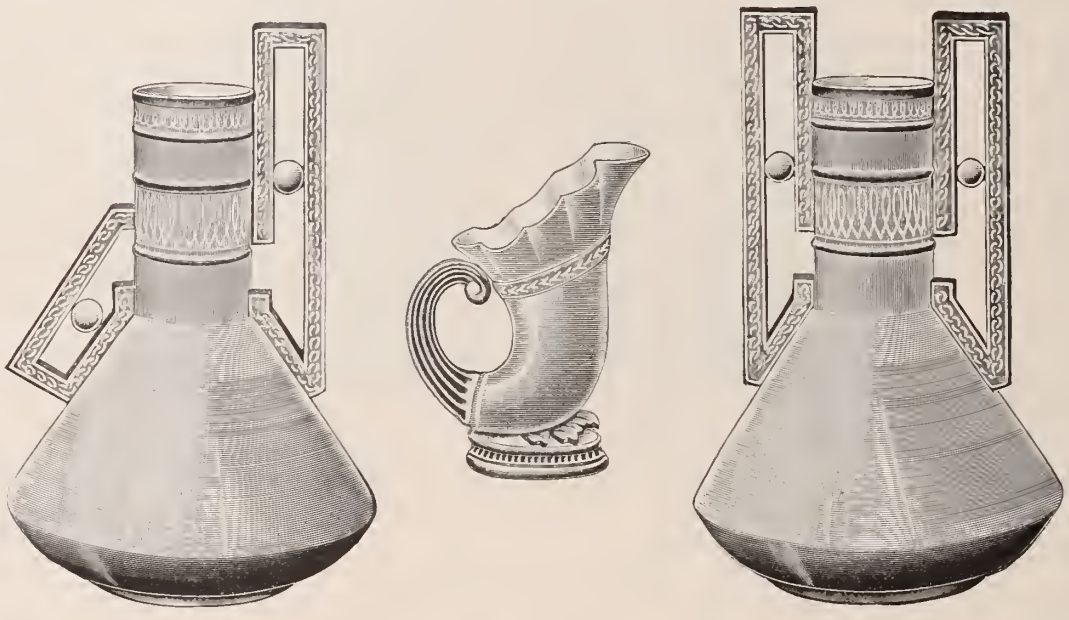
OPPENHEIMER BROS. & VEITH

ART POTTERY MARKS.

O. A. GAGER & Co. | SUCCESSORS TO CHAS. FIELD HAVILAND & CO.

IMPORTERS OF CHINA,

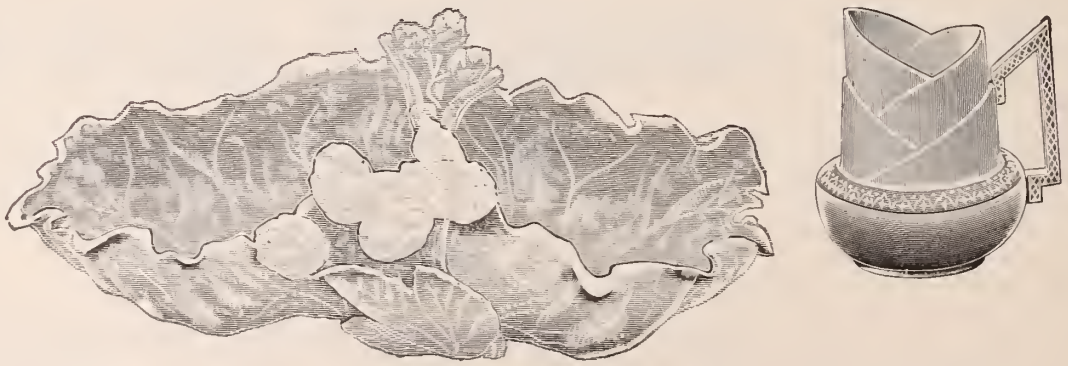
29 BARCLAY ST., N. Y.



SOME NEW SHAPES

· · IN · ·

AMERICAN BELLEEK



ROYAL CROWN DERBY ENGLAND

EDWIN J. D. BODLEY TRADE MARK EBD BURSLEM ENGLAND

ROYAL WORCESTER · ENGLAND

C. F. H. G. D. M. FRANCE.

CH. FIELD HAVILAND LIMOGES

1755 Bonn

FISCHER J. BUDAPEST.

COALPORT A.D.1744.

TIME-KEEPING IN GREECE AND ROME.*

By F. A. Seely, of the U. S. Patent Office.

(*Continued from page* 63, *Dec.* 2, 1891.)

IT would seem that Rome was at that period a capital, populous indeed, but without arts or sciences, without industries and without cultivation. War was the only trade and plunder the only source of public or private revenue. For the civil purposes of such a people the natural divisions of time were all that were necessary. They marked the periods for toil and repose, and that was enough.

These were a ruder people than those of Athens in the time of Solon; but if they had less of culture they had less of tyranny and less of intestine warfare to contend with at home than had the Greeks, and they were always reaching out, widening their domain, absorbing neighboring peoples, and making each in its turn add to the strength and glory of their capital. Whatever the art and science of the subdued nations could contribute to the prosperity of Rome, came by the enforced levy of the conqueror.

The time system of early Rome was, like everything else, of the rudest character. Growing out of their military habits and adapted to them, it divided the day and night each into four watches, the periods of which must have been roughly determined by observation of the courses of the sun and stars. In the city, according to Pliny, noon began to be accurately observed some years after the publication of the law of the twelve tables. The *accensus* watched for the moment when, from the Senate House, he first caught sight of the sun between the Rostra and the Græco Stasis, when he proclaimed publicly the hour of noon. From the same point he watched the declining sun and proclaimed its disappearance.

Authorities differ as to the date of the introduction of the sun-dial into Rome. Pliny attributes it to the consul L. Papirius Cursor, who set it up at the temple of Quirinus. This has been supposed to be a trophy from the Samnite war, but, as the Samnites were a ruder people even than the Romans, that seems scarcely credible. Varro, as reported by Pliny, gives a clearer story, that the first public sun-dial erected in Rome was fixed upon a column near the Rostra in the time of the first Punic war by the Consul Valerius Messala, and adds that it was brought from the capture of Catina. The date given by Varro, 491 A. U. C., corresponds to 262 B. C., and is about thirty years later than that ascribed by Pliny to the dial of Cursor. As a source for this instrument, Sicily, with her Greek arts and refinements, is much more probable than the rude Samnite people, and with real appreciation of Pliny's frankness, we may accept the story he quotes from Varro in preference to his own.

What were the social conditions in Rome at this period, the middle of the third century before our era? It needs scarcely more than a glance at a chronological table to see that it was a period of swift advance from the primitive rudeness that has been described. In the year 283 B. C. Etruria and her allies, hitherto perpetual foes to Rome, were totally defeated at the Vandimonian Lake, and about 265 B. C. Etruscan independence disappeared forever, simultaneously with the subjugation of all Italy. The whole peninsula her own, Rome reaches out beyond. The Græco Egyptian monarchy, then at the very height of its power and magnificence under Ptolemy Philadelphus, seeks her alliance. The Greek cities across the Adriatic court her favor. She pushes her conquering arms across into Sicily, which, in 241 B. C., becomes a Roman province, followed a little later by Corsica and Sardinia. No longer *prima inter pares* among the warring tribes and nations of Italy, she has sprung as if at a single bound into her position as one of the great powers of the world.

The absorption of Magna Græcia and Sicily brought under her dominion for the first time a cultured people and populous cities, filled with and habituated to Grecian art and the appliances of refinement and luxury, and the sun-dial of Catina is but one instance of what was borne away to embellish the Imperial City. Doubtless the fame and wealth of the capital offered strong inducements to the skilled artisans of dismantled Tarentum, while the captives of Agrigentum may in their turn have contributed in no small degree to her industrial population.

The colonists planted by thousands far and wide over the conquered territory of Italy formed a sturdy rural population,—a strong reliance in peace and war. And the great highways built for the march of the legions, and hitherto scarcely resounding but to their armed tread, now became the arteries of a steady and growing traffic. The needs of a circulating medium in her domestic and foreign trade were ill supplied by the copper coins she had struck hitherto, and the products of various foreign mints that had come to her with her other acquisitions; and in 258 B. C. she began to coin silver of her own. Carthagenian jealousy of her aggressive rivalry led to the necessity of maintaining a fleet, and (after some disasters) to maritime supremacy.

"The ten years preceding the first Punic war," says Dr. Thomas Arnold, "were probably a time of the greatest physical prosperity which the mass of the Roman people had

*Written for the Smithsonian Institute, Washington, D. C.

SOUVENIR SPOONS OF AMERICA.

The Most Interesting Book for Jewelers ever Published.

PRICE, 25 CENTS.

DISCOUNT FOR QUANTITIES.

WHAT THE PRESS SAYS.

A Curious and Interesting Book.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American public has ever indulged in. Every city and town of any prominence or containing any romantic episode in its history is now represented by a spoon, and it is safe to say that $500,000 is invested in the manufacture of these souvenirs. One hundred and eighty-nine spoons are described and illustrated in a book puhlished hy the Jewelers' Circular Publishing Co., of New York, the descriptive portions giving the significance of each design, with a relation of the various events commemorated. The volume is a curious work, for besides being a complete guide to the fad it is an encyclopedia of interesting events, briefly and pointedly written. The letter press, illustrations and ornamental features are in complete consonance with the artistic nature of the subject treated. The volume is interesting to others besides souvenir spoon collectors.—*Huntindon, Pa., Globe.*

A Standard Among the Works on Silversmithing.

The Jewelers' Circular Publishing Company, of New York City, have just published an elegant pamphlet giving a full description, with illustrations, of all the souvenir spoons relating to this country that have as yet been brought out. The souvenir spoon fad has been set forth at length in our columns, and, as every one knows, it is an interesting subject. The pamphlet will be of great interest not only to jewelers and to souvenir spoon collectors, but also to the puhlic in general, as it contains so much that is valuable relating to the numerous subjects of historical, sentimental or personal interest which are connected with the spoons in question. One hundred and eighty-nine spoons are included in the enumeration, all of which are fully described and illustrated. The volume is a unique one. It will form a standard among the works on silversmithing, and will find a place in all art libraries.—*American Exporter.*

A Trade Necessity.

There are at least one hundred and eighty-seven "souvenir spoons of America," and each one is more of a spoon than the others. The Jewelers' Circular Company has published a book about them, doubtless as a trade necessity. Still it is interesting in showing the number of different forms taken by a very far-reaching "fad" of the day. Few persons knew that we had 187 souvenir places in this country; but some of the spoons are anticipatory in souvenance—for example, the World's Fair spoon, which comes from Chicago. Perhaps the spoons shown are not in the style of Benvenuto Cellini; perhaps they're not wholly in accordance with the canons of art; but it may be that they are exemplars of the future American art, unaffected by the influence of effete European art.—*Brooklyn Life.*

Send for a Sample Copy.

Ferdinand Bing & Co.

106 GRAND STREET,

Corner Mercer Street.

Large Assortment of the Latest Shapes in

ROYAL WORCESTER, CROWN DERBY

And Other English Potteries.

ROYAL BONN, IN SPECIAL SHAPES AND PATTERNS.

OLD VIENNA, ✻ SEVRES VASES, ✻ ROYAL DRESDEN.

MARBLE STATUARY, BRONZES,

ENGLISH HALL CLOCKS, ✻ ONYX CLOCKS,

And Other Goods adapted to the Jewelry Trade.

ever seen," and it was in this very decade, with enlarging industries, with a growing commerce, with multiplying complications in public and private business, that Rome stepped from the springtime of her history into her vigorous summer, and with this step time-keeping began.

(To be continued.)

Jeweling.

VERY often a job comes in with a broken jewel or cap jewel, which materially affects the time-keeping qualities of the watch. In a case of this kind we must have a lathe, because this way of cementing in a jewel is a job of the worst kind. I always prefer to make a new setting, because I save time and expense thereby, and am sure that my job is right. Taking a piece of wire the size of the jewel setting, I put it in a chuck, and after fitting a jewel to the pivot I put it in the chuck, and putting on my jeweling or swing rest, place the jewel on the table, and, adjusting the gauges, open a hole in the wire the size of the jewel, and just deep enough so that the jewel is a little below the surface. Now placing the jewel in the hole, I take my burnisher and, placing it on my T rest, proceed to throw a lever over the edge of the jewel, thus holding it firm in the wire. I then cut off the wire about the width of the setting. Then turning down a shoulder the same height as the old one, I have my job completed.

"HOW ABOUT THAT."



ARE you coming to the market to select Art Pottery for your Holiday trade?

IF NOT,

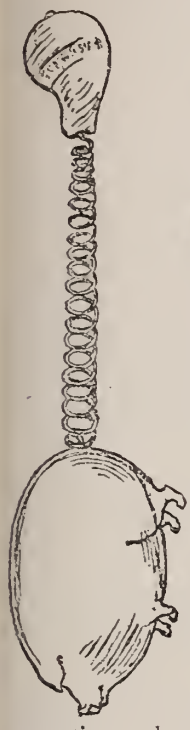
write and tell us JUST WHAT YOU WANT in any make of English Fancy Pottery and we will send you a good line on approval, with the privilege of returning anything that does not suit you. This proposition may seem liberal, BUT WE MEAN JUST WHAT WE SAY. If you try us you will be pleased with the results. We will guarantee our prices to be as low as the goods can be bought for anywhere; write us.

MADDOCK & STEEL, Importers of English Fancy Pottery,

48 PARK PLACE NEW YORK

The Prize Chicago Spoon.

OF all the souvenir spoons we have seen there is none other that pleases us so much as does the Chicago souvenir spoon.



This delicate and graceful instrument was designed by Miss Birdie McMurtrie, a graduate of our School of Design. It seems that six months ago the Academy of Art offered a cash prize of $200 for the best design for a Chicago souvenir spoon—a design illustrating artistically and subtly the enterprise and feeling of this progressive community. The competition was thrown open to everybody living in Cook county.

The number of competitors exceeded 8,000, but the committee had no difficulty in determining whom the prize should be given to. Miss McMurtrie's design was at once so simple, yet so appropriate, so abundant of suggestion and so fertile in feeling that it carried the committee by storm, so to speak, and the gifted young lady was presented with the prize at once. Connoisseurs are in doubt whether this spoon does not exceed in beauty the best work of the old European masters. Assuredly nothing could be more graceful than the treatment of the handle of the machine, which is, as will be observed, an elaborate extension of the terminal appendage of the figure constituting the bowl of the spoon; this handle, treated in a series of delicate, dreamy evolutions, is surmounted by a process in the verisimilitude of a ham in miniatnre.

The Chicago Society of Silversmiths has awarded Miss McMurtrie a laurel wreath in token of that distinguished body's appreciation of the young artist's genius.—*Eugene Field, in Chicago News.*

The Market Turned.

ONE day, while George Mace was walking through one of the side streets just off Broadway, he saw a pair of vases in the window of a little shop. They were large and hideously Japanese in design, and therefore appealed strongly to his uncultivated taste.

The inspiration flashed across him that here were the very things to give Nellie for Christmas; they would look well on the mantel of her room, without destroying the effect of the other decorations, which were of a sort to stand a good deal of killing. The price was only five dollars, and they certainly made a great show for the money.

This was in September.

In October, George walked around and looked at the vases again. They were still there, but had been "Reduced to $4.93."

"Wonder why they knocked off the seven cents?" thought he; "probably for luck."

Along in November, George took another look in the window. This time the vases were placarded: "Cheap! $3.87."

"Better yet," he mused. "I guess I won't buy now; they may take another drop." And he turned and walked away.

A few days before Christmas, George strolled around to the little shop, fully determined to make the purchase.

As he drew near, a bright blue sign in the window caught his eye:

NEW IMPORTATIONS OF
HOLIDAY GOODS.

At first George was afraid his vases might have been cast aside to make room for the new stock, but he soon saw them in the old corner.

Before entering the store, he stopped to read the figures on the ticket, and received a shock which nearly dislocated his nervous system:

"This Pair of Rare Old Japanese Vases—Tou Hi Period—Only $17.00."—*Christmas Puck.*

AT THE MUSEUM.

MRS. X—My dear, I want you to observe this beautiful statue of Apollo. That one is his wife, Apollinaris.—*Brooklyn Life.*

Gold Medal Paris, 1889.

THE BELGIAN LAMP,

The Leading Lamp of the World.



Endorsed by United States Light House Department.

Not only superior in light-giving qualities, economy and cleanliness, but has a number of improvements, any of which should command for it a very great patronage.

MADE IN ALL STYLES

Library, Student, Chandeliers, Piano, Banquet, Etc.

Most Artistic and Salable.

OVER 600,000 LAMPS SOLD YEARLY

MANUFACTURED BY

THE AMERICAN BELGIAN LAMP CO.,

31 Barclay St.

NEW YORK.

SEND FOR CATALOGUE.

J. P. L.

SOCIÉTÉ LA CERAMIQUE,

J. POUYAT,

Factory, Limoges, France.

Rich Bric-a-Brac in New Designs,

Novelties in Decorations, A. D. Coffees, Teas, Coffees & Plates,

Sugars and Creams, Chocolate Cups.

IN GREAT VARIETY.

GOLD INCRUSTATIONS

Salesrooms: NEW YORK, 56 Murray Street.
PARIS, 14 Rue Paradis Poissoniere.
LONDON, 12 Bartlett's Buildings, Holborn Circus.

WATCHES.

We desire to say we are headquarters for Howard Watches, and that we have all grades of this Movement and a large variety of cases in staple and fancy designs. If you have a prospective sale for a Howard Watch not in stock we will gladly send you an assortment of Movements and Cases for inspection.

HAYDEN W. WHEELER & CO.,

LONDON:
50 HOLBURN VIADUCT. 2 MAIDEN LANE, NEW YORK.



A. CHALUMEAU,

SUCCESSOR TO D. CHALUMEAU,
MANUFACTURER OF
DIAMOND - JEWELRY,
216 FULTON ST., N. Y.
Large stock of fine Diamond Jewelry and Novelties at greatly reduced prices.
Also Fine Mountings at cost.
Goods sent for selection.

THE THIN CASE.

Thinnest Case made, fitting the
New Model Waltham 16-Size Mov't,
ALSO
Full Line of Gold Cases Fitting all American Movements.

BERNARD LEVY,
130 South Ninth St., - Phila., Pa.

JONAS, DORST & CO.

Importers of Diamonds,
AND ▲ MANUFACTURERS ▲ OF ▲ DIAMOND ▲ JEWELRY.
PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK AND THE MATCHING OF ALL KINDS OF PRECIOUS STONES.
169 & 171 RACE ST., - - CINCINNATI, O.

GOING!
GOING!
GONE.

JEWELERS' AUCTIONEER.

Parties wishing to reduce stock will do well to call on, or address

R. W. TIRRELL,

Office with HENRY CARTER,

198 BROADWAY, NEW YORK.

Fashions in Holiday Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

White enamel Easter lilies with jeweled stamens surmount stick pins.

Heavy chased rings for men are flat rather than convex. and the ornament is incised instead of raised.

Knot rings are varied by a stone sunk in the center. The turquoise produces one of the prettiest effects.

Friendship rings of twisted wire with a tiny jeweled pansy, forget-me-not, or daisy on top are provided for the holidays.

Tiny hearts of enamel, moonstone or turquoise, pierced by a gold arrow, are a pretty and suggestive present as a stick pin.

A white enamel apple blossom with the edge of the petals overlapped with frosted gold and a jeweled center is a new and pretty brooch.

The bow-knot grows more and more coquettish. Surmounting a stick pin with a jewel in one of its fluttering folds it adds the last touch to the toilet.

In gold rings, chased bands, usually with a small incised border, are intended for children. These usually have a plain disk on top intended for the initial.

Comedy and tragedy appear to be favorite designs in stick pins. Sometimes they are represented by two hooks in pink shell, and again by a single laughing face pierced by a gold dagger.

The latest novelty in bracelets supersedes knife settings, with ornamental forms in which the larger jewels have a cramp setting and the smaller jewels have a gypsy setting. This places them on different planes.

No woman was ever known to admit that she had enough of stick pins, which accounts for the numbers of these pretty trifles brought out for the holidays and destined to add to the gayety and convenience of half the population.

One of the prettiest of the holiday sights are the rings intended as gifts to children. Flower rings take the lead, the forget-me-not and the daisy being the most prominent. A pretty variation of the daisy ring has the petals in fine gold wire.

The moonstone leads in point of beauty in children's rings. A pretty instance was two small moonstones set high; on each side and between them were small rubies in gypsy settings. A crescent moonstone set with its lower horn turned up in combination with small rubies set above, is another pretty design.

The rings of secret societies make a broad show about this time of year. The large gold bands with the emblems in covered enamels are really very beautiful aside from their significance. The rings of the Knights of Pythias take the lead. The rings of one order has a calla lily in white enamel modeled and applied.

In stones the combinations in children's rings are formed mostly of fine pearls as the

settings for rubies, emeralds and topazes. A new arrangement places the larger colored stone a little obliquely and the pearls only on the upper side curving around toward the lower. This fancy for not surrounding the stone is seen also in some of the marquise rings for older people, where a space on one side shows only gold.

The clothes-pin has superseded the wishbone as a design. This fancy comes from Paris where the clothes pin rules the home. It is capable of so many pretty adaptations that the wonder is it was not chosen before. We have scarcely got so far as they have in Paris, where may be seen a design such as a gold clothes line with an enamel stocking pendant, held by a gold clothes pin. The designs shown here disclose little gold clothes pins holding jewels between their prongs. More elaborate designs have a tiny heart pendant from a little gold chain. They are used as stick pins. ELSIE BEE.

A GREAT RECORD.

CLARA—How did you get on at the church trimming?

MAUDE—Very well. I got three engagement rings.—*Christmas Judge.*

Gem Mining at Mt. Apatite.

THE recent discovery of a large pocket containing tourmaline crystals has created new interest in the Mount Apatite mineral mine, which is now being operated by a company organized last summer. Mount Apatite is situated about three miles from the city of Auburn, Me., on a road a little way off from the road to Poland Spring. The "mountain" is a hill of solid ledge, steep and abrupt, and is part of a group of hills situated near there. It has been worked for minerals at intervals for a long while and many tourmalines and other gems have been found upon it. The minerals are found in what are known as mineral sheets, which are layers of ledge a foot or two in thickness, between coarser rocks. The greater part of these mineral sheets is composed of feldspar, with a less quantity of clevelandite.

The company which purchased and are now operating the mine have opened a pit on the east side toward the Poland Spring road. The work is under the charge of H. C. Royal, of Auburn. From the stratain which they are now operating, a considerable quantity of minerals have been taken out, but nothing remarkable was discovered until the pocket was found the other day. This pocket was an unusually large one, being of sufficient size to admit a man inside. Some handsome red and green tourmalines, beryls, smoky quartz, crystals and specimens of lepidolite were taken out. Some of the quartz crystals have inside of them lepidolite crystals which have a peculiar and rather beautiful formation. The operators think there is another similar pocket very near this one.

Another interesting formation, in which small but valuable gems have been found, is strata of loose sand between the ledges about six feet from the surface of the earth. This sand has been washed and some beautiful tourmalines taken out. The company now have two men at work making excavations in this pit, but next summer they propose to erect a derrick, open other pits and go into the business more extensively. There is a large deposit of pure quartz here which is used for sandpaper.

A pair of spectacles—The Monocle and its Wearer.—*Puck.*

MERRITT'S LETTER.

Nov. 4, '91.

GENTLEMEN:

To show you that I appreciate your patronage, and mean to make it as convenient for you to get your goods at as little expense as possible, I have made an engagement with my old friend W. S. Cable to represent me in New York. He will have an office in the Lane. Now, gentlemen, I hope you will receive him with the same favor which you have usually given me personally. I think he needs no further introduction. He will keep a full line of samples of everything I carry in stock, and also anything new that we put on the market.

Respectfully,

S. F. MERRITT.

3 SUCCESSFUL SOUVENIR SPOONS

Have met with a large sale wherever introduced.

UNCLE SAM.

Applicable to any Locality.



OLD OAKEN BUCKET.

Appeals to Popular Sentiment.



CLEOPATRA.

In keeping with the Latest Fad.



CAN BE ORDERED ETCHED WITH NAME OF PLACE.

UNCLE SAM AND CLEOPATRA { Tea, $24 per doz. / Orange, 24 " / Coffee, 12 "

Old Oaken Bucket { Tea, $24 per doz. / Orange, 24 "

ETCHING $3.00 PER DOZEN, EXTRA

ALVIN MFG. CO.,

860 BROADWAY, N. Y. Factory, 24 Boudinot St., Newark, N. J.

The Other Side of Life.

A CHRISTMAS IDYL.

POPINJAY—Childhood never dies. Even Sara Bernhardt hung her stocking up Christmas eve.

PONSONBY—Santa Claus bring her anything?

POPINJAY—Yes; he filled the stocking up with a nice gold pencil.

STIR HIM UP.

DONNER—I think we ought to give Gudolfellow something as a Christmas gift to stir him up; he's been with us for 40 years, and he is now 70.

BLITZEN—Yes; give him an alarm clock.

SALVATION FRUSTRATED.

ALICE—I think it's a shame I can't go to church, mommer!

MRS. BOBS-JONES—And what prevents you, my dear?

ALICE—My repoussé Louis XV. silver-bound prayer book is mislaid, and I only found this morocco bound one.

CONSISTENCY A JEWEL.

MRS. BILLSDOO—That piece of pottery is too valuable, I think, to put Worcestershire sauce into it.

MRS. BULLION—That's what it is intended for.

MRS. BILLSDOO—I thought it is only an ornament?

MRS. BULLION—O, dear, no. The dealer said it was genuine Worcester.

"What did you get for your birthday?"

"A watch chain."

"Where is it? Let's see it."

"Can't. It's with the watch."



EARNING HIS WAGES.

"Is th'r boss in?"

"Whose boss?"

"Yourn."

"I aint got no boss. Ef ye mean the man what pays me tree dollars a week to answer fool questions, he's out, and won,t be in agin till you're gone!"—*Truth.*

Wit of the Scissors.

HER CHRISTMAS GIFTS.

"What would you like for Christmas, dear?"
In an after-dinner mood
He kindly asked. (He had praised the roast,
And the claret was clear and good.)

She answered promptly, "An emerald ring;
Oh, I long for that! And enough
Of the finest sealskin to match my sacque,
And make me a lovely mufl.

"Or else I should like a string of beads,
Pure gold, and an inlaid fan;
Or if you could get me a swansdown wrap
For evenings,—you dear old man!"

He smiled indulgence to each sweet whim;
But when Christmas dawnlight broke,
He gave her a pair of overshoes,
A clock, and a rubber cloak.

—*Christmas Puck.*

MRS. PARTINGTON—My, my! Inspector Byrnes must be an awful generous man.

IKE—Why, auntie?

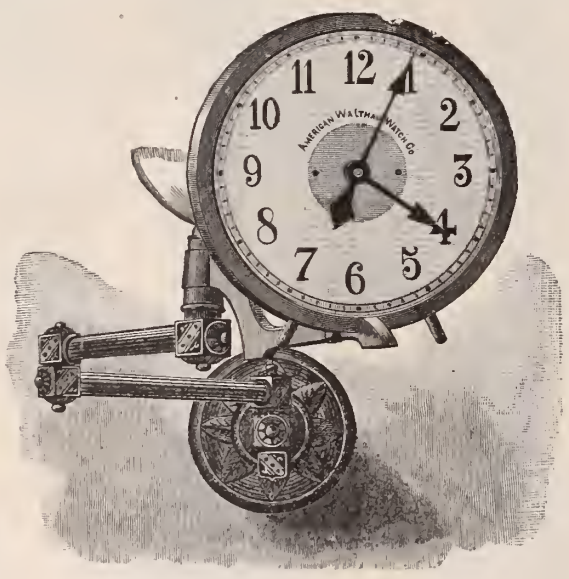
MRS. PARTINGTON—The paper says he puts a watch on every crook in New York, Christmas week, and has bracelets ready for all of them.—*Truth.*

NO SUCH GOOD NEWS.

MRS. TODDYMAN (to her husband who has come home sober the night before Christmas and given her some money)—Why, have you taken the pledge, dear?

MR. TODDYMAN (feeling a bunch of keys where his watch ought to be)—No. Moses Levi took it.—*Christmas Judge.*

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The Best Clock for a Sick Room or for Travelling ever Invented.

IS NOISELESS.

Jeweled Watch Movement, Expansion Balance Stem Winder.

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The reputation these watches have maintained for **Fifty Years** *has never been equalled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

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The *"Gem,"* a high grade Chatelaine Watch with second hand, gold crown jewels ir extra settings, etc.

If your jobber don't keep these goods send to us and we will send you the address of one who does.

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ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.
Samples sent on application. Estimates furnished.

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MANUFACTURERS OF
THE LARGEST AND BEST LINE OF
Fine Tempered Steel Tweezers and
Other Bench Tools.
ASK your JOBBER for THEM.
Send 4 cents for Catalogue.
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403 Washington St., Boston, Mass.



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No. 0680, same style with handle.

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REFINING.
PLATINUM SCRAPS MELTED.
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THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

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VOL. XXIII. NEW YORK, WEDNESDAY, DEC. 16, 1891. No 20.

A MASTERPIECE IN ART-SILVERSMITHING.

UPON this page have been illustrated numerous specimens of silversmithing, each of which contained individual points of excellence worthy the study of silversmiths, jewelers, designers and artists. It is the purpose of the management of THE CIRCULAR to devote this page to the publication of descriptions and illustrations of such works. Every endeavor having been put forth to obtain the finest specimens of art that bear some relation to our trades, several magnificent productions have been depicted here. But the Goelet Cup, which embellishes this page, is the crowning piece, and we feel that an opportunity to show the jewelry trade such a perfect work will very seldom offer itself.

The illustration represents the Goelet Schooner Cup, just manufactured by the Whiting Mfg. Co., New York, upon the order of Ogden Goelet, to serve as the schooner prize in the races of the New York Yacht Club, sailed off Newport, R. I., during August, 1891. The magnificent trophy fell to Gen. C. J. Paine, the owner of the *Volunteer*, the famous remodeled boat that proved too strong a competitor to the swiftest English cutters three years ago. This cup is claimed to be the finest that has ever been produced, which claim has been accepted by the numerous designers, artists, silversmiths and critics who have viewed it. In its ensemble it combines all the processes employed in the higher branches of silversmithing, in their most perfect workmanship: full relief, bas-relief, repoussé, etching, chasing, modeling and oxidizing. In describing the design, decoration and general treatment of this cup, adjectives in the superlative degree must be employed. It may be well to say here that the engraving on this page, though the best obtainable, does not do complete justice to the original, which will be acknowledged by the reader when he appreciates the immense dimensions and the multiplicity of details of the piece.



The cup itself is nearly two and one-half feet, or, including the ebony base, three feet high. The bowl, which is the largest ever made for such a piece of work, is 17 inches in diameter and 4¼ feet in circumference. The outline is classical in character, and though bold and massive, is yet well-balanced, symmetrical and graceful, being of a purely classical form. The very small base enhances the general striking effect. The design is one mass of artistic details, so executed that they do not in the least interfere with the classical outlines.

It has heretofore to a large extent been the custom of designers in fashioning trophies for yacht races, to devise an attractive shape, and to apply in the design some well-known emblem of the sport. In the present instance conventionality has been discarded, and the story of the water race is told in such a manner that the trophy is raised to a work of art. The main detail is the race of seven sea horses around the globe. So perfectly are they executed that they seem to be endowed with life, and verily to move, rather than to be works in metal. Consistent to the last degree, the posture of each animal is different, both as to limbs, body and head; and natural to each posture is the play of muscles. The horses are muscular and void of adipose, as such animals that are constantly in action would naturally be. The mouths and ears have fins, the two feet are webbed, while the body terminates in a finned tail.

At the top on a rock sits a mermaid leaning over to watch the race. This figure, which is about seven inches in height, is the perfection of modeling. The upper part is elegant and full in outline; the human portion extends

GREETING . . .

MESSRS. DEITSCH BROTHERS,

416 Broome Street, New York, desire to extend their thanks to the trade in general and their customers in particular, for the encouragement they have received during the present season.

They will look forward to this same encouragement, with the promise of placing before the trade a succession of choice and progressive novelties in leather and sterling silver combined that will merit their future approbation.



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SEAMLESS

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where a competent person will be in charge all the time, with a complete line of our popular goods.

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BOSTON OFFICE,	NEW YORK OFFICE,	San Francisco Office,
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I. W. STELLE.	L. M. MICHELS.	WM. E. PETTES & CO.

KENT & STANLEY COMPANY,

PROVIDENCE, RHODE ISLAND.

Address all communications to Providence office.

quite low down and terminates in two tails. The figure is partially draped. The features are beautiful and finely molded. The handles represent dolphins, the tails forming almost a unit with the neck, while the heads unite with the globe of the cup. The decoration at the bottom is the classical conception of water.

The decoration of the body shows besides the sea-monsters, scrolls and flutes in repoussé chasing, while here and there, to give effect, are shells in the same class of work. Near the upper part are touches of sea-weed, and the spaces between the horses, scrolls, shells, etc., are completely covered with sea-weed effect done in etching. Around the upper rim are the words, Goelet Schooner Cup, 1891, in applied work. The entire piece is delicately oxidized with the exception of some portions of the large scrolls, the brightness of which is very effective.

Altogether this work warrants all the encomiums that have been bestowed upon it, and the kind words which Mr. Goelet and Gen. Paine, the owner of the *Volunteer*, have said of it.

Carbuncle garnets are popular rings for men. They are set deep in plain or repoussé settings. The deep violet of the almondine, the yellow of the jacinth and the red of the Cape ruby are all beautiful varieties.

Is This Man Murderer Fitzsimmons?

ALLIANCE, O., Dec. 12.—Monday night the store of P. F. Vollnogle, at New Waterford, was entered about 8.30 o'clock, and watches and money amounting to $300 were stolen. The next morning an officer of this city, while inspecting several cars, spied a bare-headed man. He was immediately arrested and searched. On his person were found 14 gold watches, $78 in money, a revolver and a razor. He was taken to New Waterford.

Considerable excitement was created when he gave the name of Fitzsimmons and his home as Pittsburgh, but it is not thought that he is the original Fitz. He is a young man and very short. He refuses to give any explanation, except that another man had raised the window while he got in. The booty was probably divided, which accounts for other watches being missing.

Is the Canada Responsible for Loss of Goods in Bond?

MONTREAL, P. Q., Dec. 10.—The case of Corse *vs.* the Queen was heard this week. This is an action to recover the value of a case of glaziers' diamonds and the duty paid thereon. The goods having arrived here, the duty was paid on the same day and the case was taken to the warehouse for examination. When, later on, the plaintiff applied for his diamonds. the box was found to be empty and the Customs Surveyor reported that he thought the goods had been stolen in the warehouse. Mr. Corse then took the present action.

Mr. Hogg, for the Crown, contended that the Crown was not liable for the acts of its servants, and cited authorities to show that when post-office clerks had been guilty of stealing money, the department was not held responsible. Mr. Curran, for plaintiff, argued that there was no analogy between this case and that of post-office clerks. No one was obliged to have recourse to the post-office, but the Crown took possession of all dutiable goods coming into the country. When the duty was paid on such goods, the Crown should restore them or their value, and an action for restitution was the proper course to adopt. Judgment was reserved.

Extradition Papers for a Mysterious Jeweler.

HELENA, Mon., Dec. 14.—The people of Marvel, a small town on the Arkansas Midland R. R. in this county, are wondering over the sudden disappearance of a man who called himself Roberts and the appearance of two detectives in the town. Roberts came into the community and established a jewelry store. He wore good clothes and seemed to have considerable money at his disposal. Little or nothing was known about him, and very little is now known more than the fact that he is wanted in Germany.

He was missing from his place of business

SIMPSON, HALL, MILLER & CO.,

MANUFACTURERS OF THE

CELEBRATED

WM. ROGERS

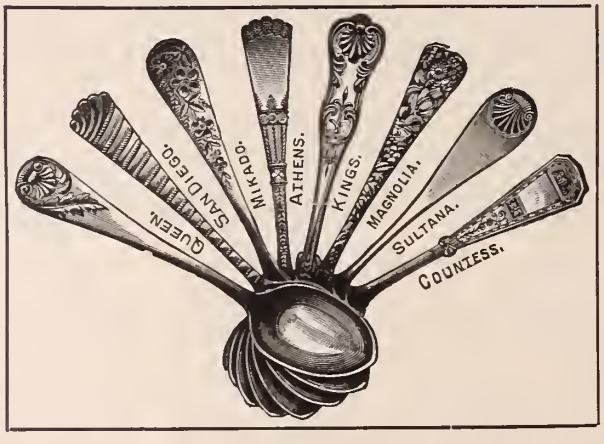
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List Price of Miniature $10.00. Send for Price List.

Either of these three cuts for Newspaper Advertising furnished free to Retail Jewelers.



No. 1



No. 2



No. 3



ROY WATCH CASE CO., 17 Maiden Lane, N. Y. LOUIS De GOLL, Agent.

one evening, and about a week after two men disguised as laborers appeared on the scene and commenced making inquiries concerning him. They gave out that they were officers who had extradition papers from Germany to take Roberts back to that country. What offense he was charged with the officers declined to state. The name Roberts was an assumed one.

Herman Rypinski Files His Schedules.

Herman Rypinski, 51 Maiden Lane, New York, who assigned two weeks ago to H. M. Toch, filed his schedules last Wednesday in the Common Pleas Court. They show liabilities of $38,387.94 against nominal assets of $35,347.66 and actual assets of $8,827.90. The assignor explains the difference between the assets by stating that the stock is principally holiday goods for which the demand is now over, and that their enforced sale would result in bringing very low prices. Among his assets is considerable land in Texas, which, however, he says could not be sold at its full value at the present time. The following is a full list of the creditors with the amount for which Mr. Rypinski is indebted to them:

The estate of Samuel Eichberg, $4,917.45; A. J. Valentine, $173.61; Wheaton, Richards & Co., $18.45; Dueber Watch Case Mfg. Co., $1,139; Fowler Bros., $14.19; H. C. Henze, $8.50; R. L. Moorhead & Co., $178.79; Chas. A Russell & Co., $24; Waite, Mathewson & Co., $262.91; Fletcher, Burrows & Co., $43.76; Cowell & Hall Mtg. Co., $1.35; Mrs. Annie Rypinski, $550; Providence Stock Co., $177.98; H. N. Pervear, & Co., $80.10; H. F. Barrows & Co., $76.50; E. L. Logee & Co., $316.94; B. E. Daggett & Co., $81.18; Aurora Watch Co., $312.11; United States Watch Co., $30.84; Thomas Totten & Co., $16.69; W. Link, $135.65; Co-Operative Mfg. Jewelers, $41.12; A. Alling Reeves, $21.60; G. B. Willis & Co., $13.50; P. Schwab, $17.45; Keely Bros., $37.58; Holden & Knox, $56.06; Bell & Cobb, $12.15; Seery Mfg. Co, $52.05; J. T. Cuddy & Co., $52.05; Cutler & Lull, $169.50; W. J. Bradley & Co., $27.53; A. P. Heinz, $70; Clark & Coombs, $17.88; Ehrlich & Sinnock, $143.20; Hope Silver Mfg. Co., $54.24; E. A. Potter & Co., $428.80; Hamilton & Hamilton, Jr., $56.38; Nesler & Co., $276.70; S. & B. Lederer, $60.90; D. Wilcox & Co., $224.83; Payton & Kelley, $178.92; P. S. Eddy, $20.75; Hampden Watch Co., $345.95; A. B. Day & Co., $151.28; F. Kræber Clock Co., $13.95; A. Eddy & Co., $29.66; Pairpoint Mfg. Co., $159.12; Wildprett & Saacke, $84.06; Schill & Becker, $101.44; W. I. Rosenfeld, $32; Oppenheimer Bros. & Veith, $12.60; J. H. Merrill & Co., $422.52; S. Albro & Co., $136; Brooklyn Watch Case Co., $158.89; Cross & Beguelin, $52.42; Sinnock & Sherrill, $155.40; Gorham Mfg. Co., $67.01; Aibert Berger & Co., $20.22; Boiren Bros., $145.89; Place, Patterson & Co., $104.41; F. Mason & Co., $63; A. C. Stone, $38.84; Arnold & Steere, $419.37; Fred I. Marcy & Co., $59.27; L. Adler & Co., $259.75; J. W. Grant & Co., $563.15; D. R. Corbin & Co., $39.91: Read & Lincoln, $215.16; Bliss Bros., $248.10; Hancock, Becker & Co., $52.70; J. T. Mauran, $322.85; Illinois Watch Co., $71.19; J. T. Inman & Co., $70.25; Barden, Blake & Co. $232.77; W. A. Beatty & Co., $179.53; J. M. Fisher & Co., $331.02; Foster & Bennett, $114.19; Gladding & Coombs Bros., $42.80; A. L. Griffith & Sons, $166.25; Chas. F. Irons, $415.06; W. Smith & Co., $68.47; W. I. Sherman & Co., $86.67; Smith & Crosby, $432.50; W. H. Wilmarth & Co., $35.41; Capron & Co., $241.15; G. H. Cahoone & Co., $200.21; E. Huebner & Sons, $152.07; C. P. Tillinghast & Co., $22.86; S. Hutchins & Co., $67.70; E. L. Spencer & Co., $43.27; W. G. Clark & Co., $87.40; J. P. Cory & Co., $4.50; Ansonia Clock Co., $81.24; Leatheroid Mfg. Co., $23; Robert Barton, $52.44; G. H. Holmes, $40.50; Simms & Co., $20; Pratt, Kettlety & Co., $61.13; Johnson & Co., $9.17; Palmer & Capron, $70.39; Salomon Davidson, $72.78; D. E. Codding & Co., $74.51; Harvey & Otis, $256.72; Waite, Thresher & Co., $377.15; Watson, Newell & Co., $174.12; Stanley Bros., $174.17; S. Valfer & Co., $62.66; Marsh & Bigney, $940.96; Wm. Hamilton & Co., $131.80; F. S. Gilbert & Co., $227.40; Bourke & Marx, $48.80; Wm. R. Dutemple, $103.47; Demarest & Brady, $49.60; Mason Jewelry Co., $50.80; Roy Watch Case Co., $73.53; J. H. Fanning & Co., $161.55; B. S. Frecman & Co., $118.58; Foster & Bailey, $86.74; C. G. Bloomer's Sons, $59.38; D. F. Adams, $111.50; Kirby, Mowry & Co., $411.81; W. E. White & Co., $325.14; Wightman & Hough, $300.07; Wade, Davis & Co., $459.24; A. S. Southwick & Co., $116.11; F. W. Weaver & Co., $250.93; G. K. Webster' $190.12; Warren G. Smith & Co., $85.75; Stern Bros. & Co., $2,805.24; M. Fitzgerald & Co., $292.70; Potter & Buffington, $1,270.99; D. F. Briggs & Co., $303.75; Byron L. Strasburger, $1,310.95; Durlach Bros., $414.75; Essex Watch Case Co., $750; Regnell, Bigney & Co., $158.81; Joseph Frankel's Sons, $943; L. Strasburger & Co., $1,173.33; Blake & Claflin, $280.60; L. W. Pierce & Co., $489.83; L. Rypinski, $4,042.37.

When seen last week by a CIRCULAR reporter, Mr. Rypinski said that the proposition to call a meeting of the creditors had been abandoned, and that he was making a personal canvass to get the creditors' consent to a settlement on a basis of twenty per cent. cash. So far he had been very successful, and he anticipated that the settlement would be consummated. He said that as soon as his affairs had been arranged he would start up in business again.

Leander But & Co., Centralia, Wash., were burnt out last week.

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR * SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
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Engraving and Repairing:

We are ready for a large demand upon our Jobbing Department over the Christmas season, from jewelers who appreciate promptness, quality and price.

Bowman & Musser, Importers and Jobbers,
Watches, Chains, Spectacles, Tools and Materials. **Lancaster, Pa.**

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GOLD AND SILVER PENCILS,
SILVER PENHOLDERS, Etc.
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CHICAGO BRANCH, 96 STATE ST. **19 MAIDEN LANE, N. Y.**

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Names and Legends of any City Etched on Silver Pen Holders and Pencils.

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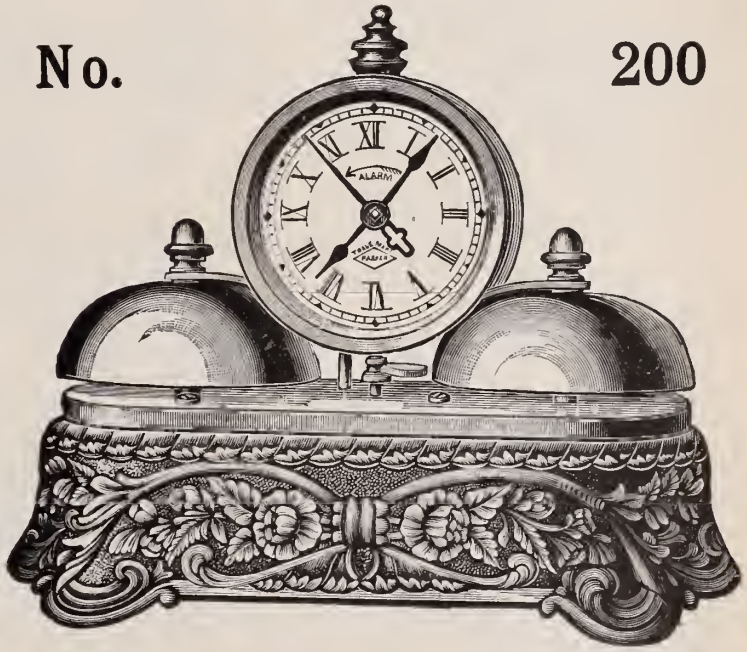
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AMERICAN AND SWISS WATCHES, DIAMONDS, CHAINS,
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No. 60



No. 200



NEW CONSTRUCTION.

THE ALARM MOVEMENT in these clocks is a **New Construction** and is **superior** to any other on account of **Improved Escapement.**

There is no escape wheel, nor are there any pallets to wear rapidly away, as in **all** prior alarms.

The sound is **Electrical,** and it is produced without the expense, care and nuisance of maintaining a **Battery.**

Sold by all Wholesalers.

THE PARKER & WHIPPLE CO., MERIDEN, CONN

M. MYERS,

SUCCESSOR TO

S. ——— AND ——— J.



IMPORTER AND DEALER IN

OPTICAL GOODS

WATCH MATERIALS,

Jewelers' Findings, Chains, Charms,

ETC., ETC.,

7 BROMFIELD ST., BOSTON.

WATCHMAKERS wanting a reliable Mainspring for all grades of American Watches, would do well to order from me. My Springs are manufactured under the supervision of a practical man. They are gauged to length, strength and width. Each and every Spring bears the name M. MYERS, and I guarantee them in case of breakage. Price, $15.00 per Gross.

Smith & Patterson Get Back Their Watch Cases.

MONTREAL, P. Q., Dec. 12.—There was a sitting of the Exchequer Court in this city on Tuesday, when Judge Burbridge rendered judgment in the customs case of Smith & Patterson. The circumstances and the trial of this case have been reported at length in the columns of THE CIRCULAR. In rendering judgment the court related the circumstances of the case, and mentioned the agreement by which the line of watch cases concerned could not be sold in the United States for home consumption under the regular list price for a period of one year.

The point to decide was, what was the value, as regards duty, of the goods in question. It was held for the Crown that the regular list price disclosed the true value for duty. There was no doubt that such was the case until a new style of the same quality of goods had been introduced that rendered the others unsalable. From that moment there was no home consumption for the old style of watch cases, and it was then impossible to say that they had a market value. There was the weak point in the case for the Crown.

"If the watch cases could have been offered for sale as job lots, in the United States, for home consumption, the price paid for them by Smith & Patterson, for export, appeared to be the fair market value they would have had, and this seemed to the Court to be a fair test to apply for their value in appraising them here, and there was, consequently, no undervaluation.

"Now, in communicating with their agent here, Smith & Patterson had not informed him that the watch cases had been purchased on condition that they were to be exported and could not be purchased for the same price for the United States trade.

"Speaking on the limited information given him, Mr. Abbott, the agent, had, in good faith, told Mr. Ambrose, the appraiser, that the watch cases could have been bought for the same price for consumption in the United States, but this unintentional misrepresentation could not have the effect of a wilfully false statement.

"However, this statement of Mr. Abbott constituted a probable cause of seizure, and if Smith & Patterson had disclosed the whole truth to him, an opportunity might have been offered the Minister of Customs to determine the value of the watch cases for duty, and they had now no great reason to complain that their agent's misrepresentation was followed by a seizure. Under the circumstances, judgment must go in favor of the claimants, Smith & Patterson, but without costs."

Son Against Father.

A suit was brought by John Foley, Jr., in the New York City Court, Thursday, against his father, John Foley, for the expense of maintaining the latter's family. The elder Foley had eight children by his first wife. From June, 1889, to June, 1890, John Foley, Jr., supported his brothers and sisters.

He sued for $1,800 and $15 additional for his father's board from Oct. 24 to Oct. 31, 1891.

The first Mrs. Foley left property for the maintenance of her children. Mr. Foley married again and the disputes that followed led to the present suit. Mr. Foley, Sr., claims that all differences between his son and himself were settled over a year ago. The case was adjourned on the application of the defendant to amend his complaint.

The estate of Samuel Jelly, Sacramento, Cal., is being closed out at auction.

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.

C. G. BRAXMAR,

47 Cortlandt Street, NEW YORK,

Issues . the . largest, . most . complete . and . newest . Catalogue . of

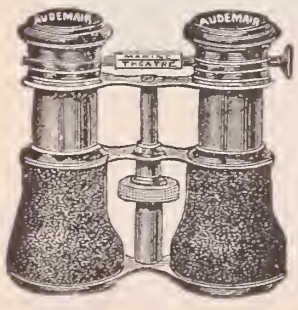
BADGES, · MEDALS · AND · CHARMS

in America. Send for it and see for yourself.

NEW CATALOGUE.

THE VICTORY HOLDER.





We refer to the SPENCER OPERA HOLDER, not only a *victory* in court of law, but pronounced a *victory* by the people. They are a *victory* in grip and a *victory* in simplicity. The kid-covered clasps prevents them from marring the Opera glasses. This is the season for "Audemair" Opera Glasses, and we have prepared ourselves for it by the greatest variety ever shown. Many of the designs are entirely new, and imported for the first time by us. "Audemair" has become synonymous with superiority in Opera Glasses. DON'T MAKE A MISTAKE. The prices, design and quality will attract you. Send for our special on Opera Glasses and Opera Glass Holders.

Spencer Optical Manufacturing Co.,

15 MAIDEN LANE, N. Y.

BIPPART & CO.

MANUFACTURERS . . OF FINE . .

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BROOCHES
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In strictly 14 K. with or without Diamonds.



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No. II.—

THE

"Common Sense" NON-TILTING Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer,

14 K. IN STOCK. ANY QUALITY TO ORDER. *14 Maiden Lane, N. Y.*

HENRY GOLL & CO.,

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4 & 6 Liberty Place,

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THE Watch Case SANITARIUM.

The only place in the city where the making of **Special Cases** is combined with **Repairing** in its various branches **Everything in our line is a Specialty,** and everything is done under our supervision on the premises by competent workmen. Use the speaking tube on the ground floor to call the elevator.

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HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS,

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Files, Tools, Roll Plate and Fire Gilt Chains.

No. 63 NASSAU ST.,

NEW YORK

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

The following speak for themselves:

MR. NYE. WINONA, MINN., Nov. 15, 1890.

DEAR SIR: It affords me great pleasure to send you this voluntary recommendation of your justly celebrated watch oil. It is being used and appreciated by the graduates of W. F. A. Woodcock's Watchmakers' School, from the Atlantic to the Pacific, and I recommend it in the highest terms to all *good* watchmakers.

I am, yours respectfully,
W. F. A. WOODCOCK.

COLUMBUS, NEB., Feb. 15, 1891.

WM. F. NYE, New Bedford, Mass.

DEAR SIR: Your kind favor to hand.

Thanks for prompt reply. Referring to the test of your Watch Oil by D. L. Brown, I have tried all kinds of oil for watches, and am free to state that I could not be induced to use any other than your brand, as it's the only oil one can rely on in cold climates. I often have watches carried by my customers three years without cleaning or re-oiling.

Yours truly,
A. J. ARNOLD

WILLIAM F. NYE,

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The finest Watch and Clock Oil made,

NEW BEDFORD, MASS.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
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* ALL SIZES AND QUALITIES. *

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The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire,* the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire.* Beware of imperfect and deceptive imitations.

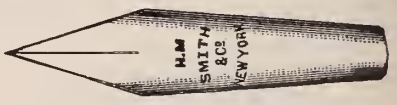
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T. B. HAGSTOZ, President.

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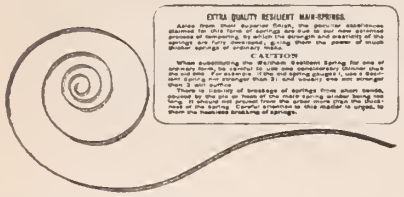
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JOBBERS IN AMERICAN WATCHES,
PLATED CHAINS.
Agents for Paul E. Wirt's Fountain Pen.
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THIS IS *the genuine Waltham Resilient Main-spring,* which is acknowledged by all fine watchmakers who have used it to be the best Spring made in the world *for American Watches.*

It will *cost less* for material and labor to use this Spring than one of lower price. *The genuine is best,* and in this case the lowest in price, and will give you *the best results.*

It is a perfect Spring—*every Spring warranted.* If you use it once you will always use it. Its great elasticity and thinness will allow one or two numbers thinner than ordinary springs and furnish superior power, and will *run a watch three to five hours longer.*

No. 2202 will fit Hampden, 18-size.
No. 2201 " Elgin "
No. 2203 " Rockford "

Order regular numbers for Waltham, and send all orders to

FLOYD, PRATT & CO., 408 Washington Street, BOSTON.
Jobbers of Watches and Jewelry.

"ARE YOU SATISFIED"

that HAMPDENS LEAD IN QUALITY AND TIME? Our line of these and Illinois Goods is complete for the Holiday Trade.

SEND US YOUR ORDERS, QUICK.

Also, our full line of Holiday Jewelry. Send for Selection Package.

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409 Washington Street, - - Boston, Mass

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Dealer in
Diamonds, Opals, Pearls,
AND EVERY VARIETY OF PRECIOUS STONES,
in varied and novel combinations.
177 BROADWAY, NEW YORK.



Gift to Charles L. Tiffany by his Employes.

Two weeks ago THE CIRCULAR published a description of the beautiful gifts presented to Charles L. Tiffany and his wife by his employes in commemoration of the fiftieth anniversary of their wedding. These gifts, which are undoubtedly among the richest ever given an employer by his employes, are illustrated in this issue, and an inspection of the pictures will give a fair idea of their appropriateness.

The gold book weighs nearly fifteen ounces, while the cup weighs nearly four times that much. Every leaf and flower shown on these gifts convey some expression of the heartfelt sentiments of the donors. The designs of these two magnificent gifts are all of Port Townsend, and are prominent business men. The bill alleges a conspiracy entered into by the defendants, by which their creditors were defrauded out of $17,000.

The complaint charges that in the fall of 1890 Jago & Niblock confessed judgment to the First National Bank of Port Townsend in the sum of $6,600. Upon certain alleged notes which were given without consideration, in pursuance of a conspiracy to defraud the creditors of Jago & Niblock; that on the same day a mortgage was also executed on their real estate to Thomas Jackman for the same purpose; that the bank at once issued an execution and levied upon the entire stock of goods, and that by collusion between the defendants a considerable portion of the goods was abstracted by certain of the defendants and an amount taken from the inventory so that the entire stock might be sold in satisfaction of the judgment; that in pursuance of the conspiracy the whole stock was sold in bulk to Eisenbeis, who did not, in fact, furnish the purchase money; that after the sale business was reopened in the name of "Charles Eisenbeis, jeweler," and Jago was placed in charge under that name.

The case is one which will create great interest, as it involves some of the best known citizens in the State.

the 11th inst. There were present: David C. Dodd, Jr., president, A. K. Sloan and David Untermeyer, vice-presidents, and Messrs. White, Butts and Geo. H. Hodenpyl, sec'y.

The following firms were admitted to membership: Geo. S. Greenleaf, 329 Nicollet Ave., Minneapolis, Minn.; Morris G. Cohen, 36 5th Ave., Pittsburgh, Pa.; Mrs. Louis Baum, 707 7th St., Washington, D. C.: Nichols, Pee & Co., 17 W. Maryland St., Indianapolis, Ind.; Clarence Sherwood, 34 Genesee St., Auburn, N. Y.; J. G. Wells, Main St., Bloomsburg, Pa.; R. Siedle & Sons, 54 5th Ave., Pittsburgh, Pa.; Graf & Niemann, 6011 Penn Ave., East End, Pittsburgh, Pa., and Robert Stoll, 19 John St., New York.





GOLDEN WEDDING GIFTS TO CHARLES L. TIFFANY.

were conceived by John Curran, chief of the designing department at the silverworks. His work is an exemplification of purely American ideas and art, as Mr. Curran, who is a young man, received his entire training since a boy under the tuition of the late Edward C. Moore.

Suit to Enforce a Judgment.

SEATTLE, Wash., Dec. 10.—Edwin E. Phelps, of Phelps & Miller, San Francisco, commenced suit this week in the United States Court against Jago & Niblock, the First National Bank of Port Townsend, Henry Landes, Thomas Jackman and Charles Eisenbeis, jeweler, to enforce a judgment of about $4,300 obtained several months ago against Jago & Niblock. The defendants

The Jewelers' Security Alliance.

The regular monthly meeting of the Executive Committee of the Jewelers' Security Alliance was held at the Alliance office on

A Daring Attempt at Robbery in Chicago.

CHICAGO, Ill., Dec. 12.—About 7 o'clock Wednesday night William Johnson and Cooper Redden, colored, aged respectively 18 and 20 years old, entered the store of J. B. Chambers & Co., and after looking at some scarf-pins asked to see some diamond ear-drops. When the tray of valuable set gems was set before them, Johnson attempted to smuggle a pair worth $100 into his coat sleeve, but was detected by the clerk, who seized him by the collar. Redden then opened the door and Johnson broke away from the clerk and the two ran out, pursued by three clerks. The thieves were captured. Redden and Johnson were arraigned before Justice Lyon Thursday morning and were given a continuance until Dec. 15. Bail was fixed at $1,000 in each case.

C. H. DEXTER & SONS, - - WINDSOR LOCKS, CONN.



MANUFACTURE Grass Bleached White Silver Tissue, that will not tarnish Silver Plated Ware. Read what the well known manufacturers of Plated Ware say of our Paper.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO

ALBERT H. BONNET. ESTABLISHED 1835. JOHN M. BONNET, JR.

JOHN M. BONNET,

The Only Exclusive Wholesale Jewelry House in Ohio

CARRYING A FULL LINE IN ALL THE DIFFERENT GRADES OF

AMERICAN WATCH MOVEMENTS and CASES. SETH THOMAS and INGRAHAM CLOCKS.

The Best Makes of SILVER PLATED WARE.

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Samples sent on application. Estimates furnished.

WAR SPOONS.

I am now prepared to deliver EIGHT OR TEN PATTERNS. Send for Circular and Price List.

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"Mill 44" Royal Grass Bleached Tissue Paper

As a wrapping for all tarnishable goods, suppose you drop a line for advice to either of the following well known manufacturers, all of whom are using our "MILL 44" TISSUE, exclusively, and to whom we refer by special permission:

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C. ROGERS & BROS., Meriden, Conn.
BRADLEY & HUBBARD MFG. CO., Meriden, Conn.
The MERIDEN SILVER PLATE CO., Meriden, Conn.
The SILVER PLATE CUTLERY CO., Birmingham, Conn.
R. WALLACE & SONS MFG. CO., Wallingford, Conn.
SIMPSON, HALL, MILLER & CO., Wallingford, Conn.
ROGERS & BROTHER, Waterbury, Conn.
The HOLMES & EDWARDS SILVER CO., Bridgeport, Conn.
The ROGERS & HAMILTON CO., Waterbury, Conn.
The WM. ROGERS MFG. CO., Hartford, Conn.
The PAIRPOINT MFG. CO., New Bedford, Mass.
The MIDDLETOWN PLATE CO., Middletown, Conn.
Messrs. HOMAN & CO., Cincinnati, Ohio.

And others to hear from.

THIS PAPER IS SOLD BY THE TRADE EVERYWHERE. SEND FOR SAMPLES.

MANUFACTURED BY **DIAMOND MILLS PAPER CO., 44 Murray St., New York.**

Imports and Exports for October, 1891, and the Preceding Ten Months.

WASHINGTON, D. C., Dec. 14.—The summary statement of imports and exports for the month ending Oct. 31, 1891, and for the ten months ending the same date compared with the corresponding periods of 1890 has been issued and contains the following figures relative to the jewelry trade:

IMPORTS—Diamonds and other precious stones, rough and uncut, including glaziers' diamonds not set, and jewels to be used in the manufacture of watches, month of Oct. 1891, $78,619, against $88,557 same month last year, and $121,705 in Sept.; clocks and parts of, Oct. 1891, $32,572. against $53,306, Oct. 1890, and $21,961 in Sept.; watches and parts of, and watch material and movements, Oct. 1891, $189,940, against $196,997, Oct. 1890, and $190,119 in Sept.; jewelry and manufactures of gold and silver, Oct. 1891, $63,594 against, $106.734 Oct. 1890, and $70,785 in Sept.; precious stones and imitations of, not set, Oct. 1891, $948,112, against $618,005 Oct. 1890, and $823,731 in Sept.; bronze manufactures, Oct. 1891, $89,727, against $110,036 Oct. 1890, and $100,502 in Sept.

EXPORTS OF DOMESTIC MERCHANDISE—Clocks and parts of, Oct. 1891, $120.731, against $119,265 Oct. 1890, and $90,622 in Sept.; watches and parts of, Oct. 1891, $29,222, against $19,042 Oct. 1890, and $38,173 in Sept.; jewelry and manufactures of gold and silver, Oct. 1891, $52,304, against $122,705 Oct. 1890, and $43,409 in Sept.; plated ware, Oct. 1891, $36,116, against $37,772, Oct. 1890, and $29,601 in Sept.

IMPORTS, ten months to Oct. 31, 1891—Diamonds and other precious stones, etc., $783,122 against $332,831 in 1890; clocks and parts of, $144,074 against $339,999 in 1890; watches and parts of, etc., $1,555,481 against $1,465,134 in 1890; jewelry and manufactures of gold and silver, $870,787 against $1,301,703 in 1890; precious stones and imitations of, not set, $10,093,476 against $11,672,544 in 1890; bronze manufactures, $627,132 against $793,741 in 1890.

EXPORTS of domestic merchandise, ten months. Clocks and parts of, $1,021.884 against $1,069,789 in 1890; watches and parts of, $222,429 against $239,470 in 1890; jewelry and manufactures of gold and silver, $581,696 against $661,975 in 1890; plated ware, $336,116 against $340,838 in 1890.

EXPORTS OF FOREIGN MERCHANDISE.—Clocks and parts of Oct. 1891, nothing against nothing, Oct. 1890, and $244 to $19 in the ten months; watches and parts of, etc., Oct., 1891, $224 against $234, and $244 to $1,970; jewelry and manufactures of gold and silver, Oct. 1891, $10,723 against $574, Oct. 1890, and $36,973 to $3,532; precious stones, etc., nothing against nothing, Oct. 1890, and $26,295 to $36,716.

The table of imports during the ten months ending Oct. 31, 1891, as compared with the average of the same periods of the five preceding years, shows the following:

RIPLEY HOWLAND M'F'G CO.,

DIAMOND MOUNTINGS



Reliable Mountings sell the Diamonds.

Our Patent Settings are very Popular.

AND

ENGRAVED BAND RINGS.

17 Maiden Lane, NEW YORK.

383 Washington Street, BOSTON.

Groenman & Co.,

SUCCESSORS TO JOHN HAUG.

MANUFACTURERS OF


No. 204.

Fine Diamond Mountings,

Order Work and Repairing for the Trade a Specialty.


No. 160.

49 MAIDEN LANE, NEW YORK.

"This ring, whose high respect and rich validity did lack a parallel."

Hildreth Manufacturing Co.,

Plain Solid Gold Rings,

53 Maiden Lane, N. Y.

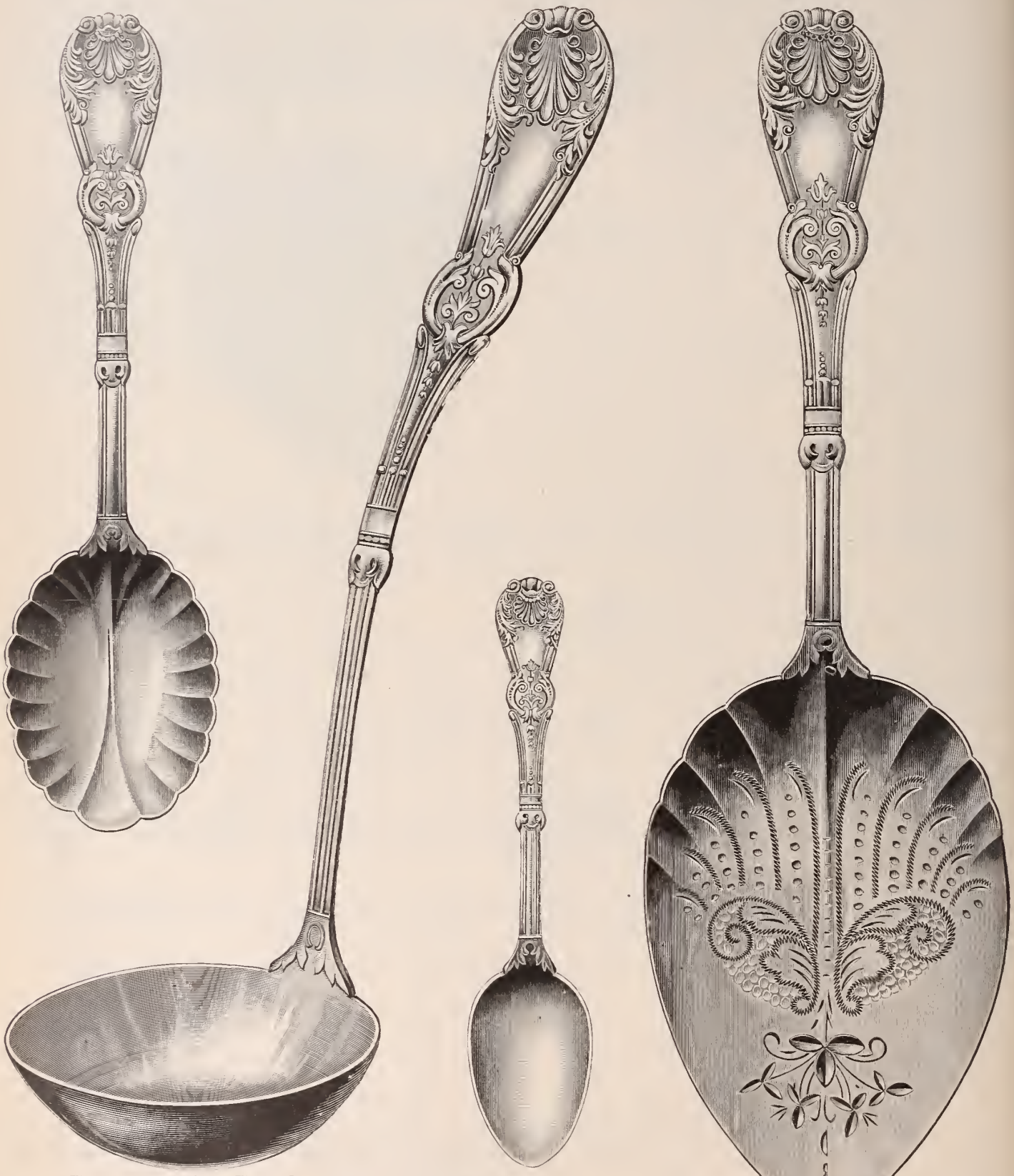
J. B. LAURENCOT, ESTABLISHED 1869.

IMPORTER AND JOBBER OF OPTICAL GOODS,

In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE, . . . No Branch Houses. . . NEW YORK.

THE TUXEDO.



ROGERS & BRO.,

Waterbury, Conn. 16 Cortlandt St., New York.

Clocks and watches and parts of, increase, $89,507; jewelry manufactures of gold and silver and precious stones, increase $39,163. In exports, clocks and watches, increase, $27,981.

World's Columbian Exposition Notes.

CHICAGO, Ill., Dec. 12.—The jewelers of Hanau, the great jewelry center of Germany, have decided to make a united exhibit at the World's Columbian Exposition. Members of the association have received great encouragement from the imperial government.

Among the most interesting exhibits in the Mines and Mining Building will be a collection of the implements used by the "forty-niners" in California. Commissioner Mark L. McDonald has undertaken to collect a number of relics of the old miners' fraternity and send them to the Fair. Chief Skiff has also been promised an old placer plant in complete hydraulic operation. He will also have an exhibit of the primitive methods employed by the early miners ot New Mexico in reducing ores.

The Consul-General of Japan at New York, Mr. Takahira, writes to Chief Skiff of the Mines department that the mining and metallurgical exhibit from that country in copper, gold, silver and lead will be something exceptionally large; also in porcelains, potteries, clays and bronzes.

Changes in the New Haven Clock Co.

NEW HAVEN, Conn., Dec. 10.—The contract system will be entirely abolished at the New Haven Clock Co.'s factory on Jan. 1. It was abolished in some departments of the factory months ago, and on Jan. 1, the system will disappear from the shop altogether. Under the contract system, the contractors made large profits, paying their men so much a day. Under the new system the contractors will be replaced by well-paid foremen, and the operatives will be paid according to the work they do, instead of so much per day. There are about 700 hands employed in this shop and about 100 contractors.

It is reported that S. A. Galpin will be elected president of the company, to fill the vacancy caused by Hiram Camp's resignation. The election occurs Jan. 1, at which time Hiram Camp's resignation takes effect. Mr. Galpin is a very capable business man, and showed much executive ability as receiver in winding up the affairs of the New Haven Wire Mill, which went under a few years ago in the big crash when E. S. Wheeler & Co. failed here for several millions. He was previously treasurer of the Wire Mill Co. Galpin is a very courteous, cultivated man, of fine personal appearance and address.

The Burglars Awoke the Clerks, yet Escaped.

OXFORD, Pa., Dec. 9.—A bold robbery was committed early Sunday morning at Cochranville by breaking into the store of

JOHN A. RILEY, President. FRANK T. SLOAN, Treasurer. ALLAN A. MCDONALD, Secretary.

JOHN A. RILEY & SLOAN CO.

ROSARIES

—AND—

CRUCIFIXES

—IN—

Gold and Silver.

SEVERAL SIZES.



ALL OUR GOODS ARE 14 K. GOLD OR STERLING SILVER.

We Give Special Attention to the Production of Artistic Novelties.

Bow Knot Brooches, Hairpins, Bracelets, Tiaras, Sleeve Buttons, Scarf Pins.

Heart Lockets, Queen Chains, Bead Necks, Pendants, Hat Pins, Miniature Brooches.

860 Broadway, NEW YORK

SELECTION PACKAGES OF OUR NOVELTIES SENT ON APPROVAL.

THE BOWDEN
Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

ESTABLISHED 1873.



If for any reason you should desire the services of an AUCTIONEER, and will write me as to the amount of stock you have on hand and its general character, the size of your store and the number of inhabitants of your town or city, I could, from my extended experience, give you an idea of the amount of business you could expect under the circumstances, and, no doubt, be able to refer you to some one for whom I have sold under conditions similar to your own.

As a general reference, you could hardly find a wholesale jeweler who is not familiar with some of the numerous successful sales I have made.

I have made many successful AUCTION SALES, and have yet to record a failure to fully satisfy the owners. Can give you hundreds of references to that effect.

If the business should be urgent and I am myself engaged, I have two competent assistants instructed in my methods whom I could send on short notice.

Any correspondence with me will be strictly confidential in every case.
P. O. Box 2775.

NEW YORK CITY.

SEXTON BROS. & WASHBURN,



41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS

PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK

F. S. Brown, the leading merchant of that village. The robbers entered from the rear of the building and secured between $300 and $400 worth of goods, such as jewelry revolvers, cutlery, etc.

Finding no money except change they attacked the safe, which contained the receipts of the day. It was at this operation that the clerks, who have sleeping apartments on the second floor apart from the business department, were awakened and gave the alarm before the charge of powder was administered. The thieves succeeded in escaping with their stolen goods, and have not yet been caught.

The Gems of Canada.

OTTAWA, Ont., Dec. 12.—C. W. Willimott, of this city, has issued a pamphlet on Canadian gems and precious stones. The real gems he says are represented by the diamond, sapphire varieties, chrysoberyl, spinel, beryl, topaz, zircon, garnet, tourmaline, iolite, quartz and chrysolite. All others are considered as semi-precious stones. Beryl is found in Berthier, Que., and the cut stones produced are sometimes introduced as Oriental, which enhances their value. Tourmaline is found in the St. Lawrence region, some crystals being eighteen inches in length and a quarter of an inch through. The zircon, which constitutes such gems as the hyacinth, jacinth and jargoon, is found in Ontario and Quebec with great frequency. Forty dollars has been paid for a single crystal from Brudenell, Ont.

Garnet is common in Canada as a mineral. As a gem it is found principally near Ottawa, the variety being the Syrian or "Precious Garnet" of the jewelers. Quartz asteria is much dwelt upon by Mr. Willimott, and is, from his description, a special variety of quartz cut in a special way. In British Columbia and Nova Scotia rose and smoky quartz are common, but have not yet been reduced to gem material. Amethyst is found in Nova Scotia and Ontario, though most of the costly specimens come from the latter. In gold quartz Canada gives little. Agate comes from Nova Scotia, Ontario and British Columbia. Onyx comes largely from the same localities. Jasper is quite common. Canadian serpentine is often rich hued. There is much of it at Grenville, Quebec.

An enterprising machinist established himself at Grenville some time ago, where he turned by a foot-lathe a number of pretty ornaments, but owing to his method of cutting the stone with a hand-saw, the affair was not attended with great success.

The St. Paul Window Smasher Arrested.

ST. PAUL, Minn., Dec. 10.—The police last night rounded up the man who smashed J. E. Ingham's jewelry window and stole a tray of diamonds. Ten minutes after he had committed the robbery he had himself arrested for a street fight and sent to the workhouse next morning. He has a dozen aliases and is known now as Jud Smith.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.

The Latest Parisian Novelties.

GRAPES RASPBERRIES APPLES
CHERRIES CURRANTS RADISHES
STRAWBERRIES RAISINS GOOSEBERRIES

Mounted in Brooches, Lace Pins, Drops, Bracelets, Scarf Pins, &c.

CROSSIN & TUCKER,

409 PINE ST., PROVIDENCE, R. I.

ALEX. WIEDERHOLD,

20 MAIDEN LANE, N.Y.,

REPAIRING JEWELER.

Jobbing sent to me by mail or express will be repaired and returned promptly. Prices Moderate and First-class Workmanship Guaranteed.

GLOVE HOOKS,

In Sterling Silver. Over two dozen styles.

Also made to order.

LEWIS BROS.,

41 Maiden Lane, N.Y.



Keep up with the times by having a line of

ORANGE SPOONS

in stock that bear the

CELEBRATED

ROGERS

TRADE MARK.

Silver Plated Ware so stamped is

Genuine and Reliable,

And Manufactured by

The Wm. Rogers Mfg. Co.

OFFICE AND FACTORY,

P. O. Drawer 30. HARTFORD, CONN.

OSTBY & BARTON,

SOLID GOLD BAND, STONE

AND FANCY RINGS



ALSO A LARGE LINE OF EMBLEM RINGS.

ARNSTEIN BROS. & CO.,

IMPORTERS OF

DIAMONDS.

AND JOBBERS IN

AMERICAN WATCHES,

37 Maiden Lane, New York.

ESTABLISHED 1856.

WILLIAM PARK,

Stone Seal Engraver.

Coats of Arms, Crests, etc., engraved in the highest style of the Art. Also Gold Rings, Silver Seals, Brass and Steel Seals engraved SUPERIOR to Stone Seal engraving. Dies cut for Envelope Stamping in best style.

26 JOHN STREET, N. Y.



TELEPHONE CALL, 3380 CORTLANDT.

GEO. W. CHURCH. JAS. E. SLEIGHT.

SUPPLIES FOR JEWELERS', DENTISTS', WATCH CASE MAKERS'.

SUPPLIES FOR Silver Smiths, ELECTRICIANS', Engravers',

CHURCH & SLEIGHT

BRISTLE, STEEL AND BRASS WIRE BRUSHES

109 109 FULTON ST. NEW YORK. 109

GOLD, SILVER AND Nickel Platers' Supplies.

GOLD PEN AND PENCIL CASE MAKERS' SUPPLIES.

CABLE ADDRESS, "BUNGLET, NEW YORK."

"A. & A. Patent."

N. B.—Retailers will save money on Diamonds in our stock

51 & 53 Maiden Lane, NEW YORK.

—Ring Makers,—

AVERBECK & AVERBECK,

A. WITTNAUER,

19 Maiden Lane, N. Y.

WATCHES



TIMING AND STRIKING WATCHES

IN

Great Variety and Price.

HENDERSON & WINTER,

MANUFACTURERS OF

FINE JEWELRY,

DIAMONDS,

Emerald, Ruby, and Turquoise, Marquise Rings.

No. 15 MAIDEN LANE, N. Y.

ESTABLISHED 1837.

TAYLOR & BROTHER,

OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES,

CLOCKS AND BRONZES,

860 Broadway, cor. 17th Street, N. Y.

Branch Office for Clocks and Bronzes,

1½ MAIDEN LANE N. Y.

H. ALLSOPP & CO.,

MANUFACTURERS OF

GOLD RINGS,

WHITE STONE GOODS,

No. 60 McWhorter St., Newark, N. J.

CRESCENT WATCH CASES

TRADE MARK.

18 SIZE
16 SIZE
14 SIZE
6 SIZE
0 SIZE

STAND AT THE HEAD

F and B TRADE MARK.

FOSTER & BAILEY,

PROVIDENCE, RHODE ISLAND.

Manufacture the following lines in fine Rolled Plate. Everything guaranteed.

BRACELETS,	CHAIN MOUNTINGS,	JEFFERSON BRACELETS,
BANGLES,	CUFF PINS,	LOCKETS,
BAR PINS,	CHATELAINE PINS,	MOUNT HOPE BUTTONS,
BEAD NECKS,	EARRINGS,	NECK CHAINS,
CROSSES,	GARTERS,	SCARF PINS,
CHARMS,	GLOVE BUTTONERS,	STANLEY BRACELETS,
CHAINS,	JERSEY PINS,	WASHINGTON BRACELETS.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L. A. & CO. OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

He Wanted Watches for Christmas Presents.

DAVENPORT, Ia., Dec. 9.—Between 9 and 10 o'clock Thursday morning a man entered the jewelry store of Stark & Ruser, this city. He wanted to buy a couple of gold watches, he said, as Christmas presents for his wife and son. The man seemed fastidious and a good judge of watches; he found fault with them in approved style, criticised the movement of one and the case of another, until fifty or sixty had been brought out for his inspection. He finally selected two that he promised to take when he called in the afternoon.

After he had departed it was discovered that two watches, worth about $48 each, had gone with him. So far he has not been arrested. In appearance he was a man about 35 years of age, wearing very distinctive mutton-chop whiskers that might have been false, and clad in a heavy winter overcoat with wide fur collar and fur cuffs. He understood his business well, and was probably a professional thief.

A Jeweler Honored by His Regiment.

BALTIMORE, Md., Dec. 10.—In the midst of festivities attending the re-election of a captain and two lieutenants of Company K, Fifth Maryland Regiment, on Thursday, Lieutenant Webb arose and in a neat speech presented to First Sergeant Edward H. J. Stesch a handsome sword, in recognition of his faithful service and deep interest in the company for eighteen years.

Sergeant Stesch was taken completely by surprise, but acquitted himself gallantly in his words of thanks. He is a jeweler in business at 604 W. Baltimore St.

A Jeweler Arrested for Theft.

KNOXVILLE, Tenn., Dec. 9.—Frank Griffith, a jeweler, was arrested Thursday afternoon on a warrant taken out by R. S. Williard, who charged Griffith with having robbed him. The alleged crime was perpetrated Wednesday night. Williard says he and Griffith visited several saloons together and then hired a carriage and were being driven about town. When on a lonely street Griffith presented a pistol and demanded his money and was given $95. Griffith said he could establish his innocence. He was furnished bond by his brother-in-law.

He Liked the Watch in the Window.

HADDONFIELD, N. J., Dec. 9.—While John Fearn was in his jewelry store about 7 o'clock Monday, a well-dressed colored man entered and asked to look at some watches. Mr. Fearn took several out of the case, and the man, after looking at them a few minutes, said: "I think there is one in the window I would like better."

Mr. Fearn turned to the window, when the thief picked up two of the watches, tip-toed to the door, sprang out and easily escaped in the darkness.

USE THE CR

AMERICAN ✦ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations Buy only the genuine and look for the trade-mark CR on each spring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

SOMETHING · NEW.



ALUMINUM THIMBLES.

Light, Durable and will not tarnish.

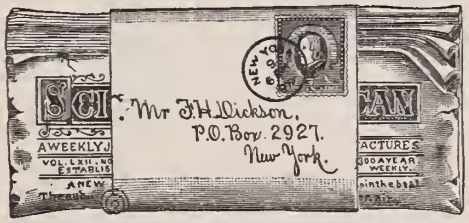
In appearance similar to Silver, and at half the cost



If you want something NEW, HANDSOME and CHEAP, send, enclosing business card, for samples and prices.

KETCHAM & McDOUGALL,

198 Broadway, New York.



Patented June 24 and October 14, 1890.

POSTAGE STAMP BOXES,
MATCH BOXES,
TICKET BOXES,
PLASTER CASES, &c.,

IN GOLD AND STERLING SILVER.

SOUVENIR ✦ BOXES.

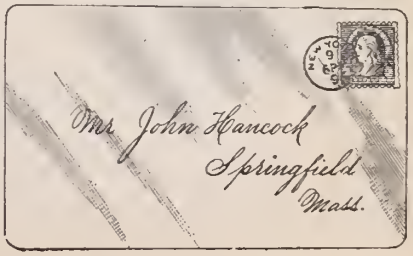
MADE ONLY BY

ENOS RICHARDSON & CO.

23 MAIDEN LANE, NEW YORK.

Temporary office until completion of new building May 1, 1892, at

16 MAIDEN LANE.



Stem-Winding Attachments

FOR AMERICAN WATCHES.

HENRY ABBOTT & CO., MANUFACTURERS,

14 Maiden Lane, New York.

CHAS. JACQUES & CO.,

IMPORTERS OF

French and English Clocks, Swiss Regulators, Clock Materials, Etc.

THE MOST COMPLETE STOCK TO SELECT FROM. APPLY FOR CATALOGUE.

2 MAIDEN LANE, - - NEW YORK.



RADE MARK.

LUDWIG, REDLICH & CO.

SILVERSMITHS,

OFFICE AND SALESROOM, 51 & 53 MAIDEN LANE,

FACTORY, CENTRE ST., NEW YORK.

STERLING SILVER NOVELTIES

AND HOLLOW WARE.

A. LUDWIG, Late Designer and Superintendent for Geo. W. Shiebler.

JAMES P. SNOW. ESTABLISHED 1834. CHAS. E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.



SEE THE NEW CUTTINGS

FOR 1891,

CRESCENT

AND

OLYMPIC

The best American Cut Glass is that manufactured by

THE PHŒNIX GLASS COMPANY,

OF PITTSBURGH, PA.

Unequaled in its BRILLIANCY, DEEP CUTTING and DESIGN.

42 Murray Street, New York.

43 SIXTH AVENUE, PITTSBURGH, PA.

News Gleanings.

E. A. Kennedy, Lexington, Ill., has gone out of business.

August Carlson, Negaunee, Mich., is closing out his business.

Morrow & McRoberts are successors to E. W. Morrow, Lancaster, Ky.

Geo. A. Hyde has moved from Odessa, N. Y., to East Smithfield, Pa.

Wells & Son have moved from Marysville, Miss., to Downer's Grove, Ill.

Piaget & Wrensch, Montclair, N. J., have been succeeded by F. H. Piaget.

Gudmunsen Bros. have moved from Lehi City, Utah, to Idaho Falls, Idaho.

J. R. Chapman & Co., 134 Grand Ave., Milwaukee, Wis., are out of businees.

A. F. Lindeberg, formerly of Avon, Ill., is now located in Galesburgh, same State.

C. W. Brainerd has moved from Windham, N. Y., to 301 E. Broad St., Richmond, Va.

Frank Barker, 85 Chartres St., and 123 Decatur St., New Orleans, La., is out of business.

Peter Hunt was arrested last week in Albany, N. Y., for robbing a diamond stud from Jeweler Ferdinand Newman.

The Hampden Watch Co., Canton, O., have sold to John C. and Jennie W. Dearden a lot on Tyler St., Springfield, Mass., for $1,750.

Lester B. Orton, Ogden, Utah, denies the report published in a contemporary that he is embarrassed. He says he never owed so little money and had as much as at present.

In a destructive fire in Argyle, Minn., last week, the store of David Farrell was burned out. Mr. Farrell's loss on stock and tools was $300, partially covered by an insurance of $200.

Last Saturday Henry Canty and Allan O'Donnell broke into J. P. Mulligan's store at Bloomingdale, N. Y., and stole about $100 worth of jewelry and watches. The men have been arrested and the property has been recovered.

Twenty-seven of the 106 watches stolen from the jewelry store of Daniel Pratt, Jackson, Mich., several days ago, were found last week carefully tucked away under a straw stack on the farm of one John Watts. The perpetrators of the theft have not been caught.

Treasurer Lane's report of the Watch Factory Relief Association, of Waltham, Mass., for the month of November, shows that $440.25 was received for dues, while $476 was paid out for sick and death benefits. The expenditures for several months have exceeded the receipts, the balance on hand having been reduced $271 since Oct. 1. A few more months of such heavy payments will necessitate an extra assessment.

James McConahy, New Castle, Pa., has leased the room in City Hall, formerly occupied by the post-office, and will remove there about Jan. 1. The lease is for five

United States Watch Co.

WALTHAM, MASS.



Orders now received for early Fall delivery.

Full line of 16-size O. F. and 6 and 18-size Hunting, in both Gilt and Nickel.

Principal Office at Factory, WALTHAM, MASS.

BRANCH OFFICES:

53 MAIDEN LANE, NEW YORK.
120 TREMONT ST., - BOSTON.
33 WELLINGTON ST., [East], TORONTO.

LÉON J. GLAENZER & CO.,

80 & 82 CHAMBERS STREET,

NEW YORK.

FRENCH CLOCKS

Marble Clocks
Onyx Clocks
Fayence Clocks
Cloisonne Enamel Clocks and Sets
Louis XV. Porcelain and Gilt Clock Sets
Gilt and Silvered Bronze Clock Sets
Travelling Clocks
Porcelain Clocks
Vern Martin Clocks
Regulators, &c.

The Best and Largest Line ever Shown.

IMPORT ORDERS TAKEN. ✣ ✣ INSPECTION SOLICITED.

FACTORY, ST. IMIER, SUISSE. **HIPP DIDISHEIM,** 83 NASSAU STREET, NEW YORK.

IMPORTER OF WATCHES,

SPECIALTIES:

The *"Nassau,"* the best imported movement in the market, fitting all American cases
The *"Mignon,"* the best Chatelaine Watch for the money.
The *"Gem,"* a high grade Chatelaine Watch with second hand, gold crown jewels ir extra settings, etc.

If your jobber don't keep these goods send to us and we will send you the address of one who does.

All the latest technical books for the jewelry trade and kindred industries, can be supplied at publishers' prices, by the

Jewelers' Circular Pub. Co.

N. KOCH. LEON DREYFUS. JONAS KOCH. PFORZHEIMER

WATCHES, DIAMONDS, JEWELRY.

K., D. & CO.

22 JOHN STREET, NEW YORK.

FLOWER VASES

IN RICH CUT GLASS.

POPULAR, SEASONABLE AND NEW.

DESDEMONA.

NEW PATTERN. FULL LINE.

T. B. CLARK & CO., 53 Park Place, New York.

WIGGERS & FROELICK,
60 NASSAU ST., NEW YORK,
Sample Cases and Trays
For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

MUSICAL BOXES.

JACOT & SON, 298 Broadway, New York

Send for Catalogue.

Musical Boxes Repaired.

ANTI-SWEAR

CUFF BUTTONS

—SOLD EXCLUSIVELY TO THE RETAIL JEWELRY TRADE.—

Endorsed by the NATIONAL RETAIL JEWELERS' ASSOCIATION, and the OHIO RETAIL JEWELERS' ASSOCIATION.

Send to J. T. SCOTT & CO., Sole Manufacturers, 4 Maiden Lane, New York.

PROTECT YOUR STOCK.

Of course it is insured against loss by fire. Why not **INSURE IT FROM LOSS** by burglary? For particulars, address,

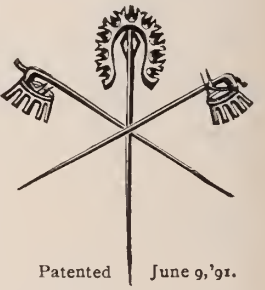
W. H. BUTLER, AGENT,

DIEBOLD SAFE & LOCK CO.,

79 DUANE STREET, NEW YORK.

GOLDNER'S NEW

Safety Scarf Pin Lock



Impossible to lose a Scarf Pin with this Attachment.

Mountings furnished complete or the safety attachment applied to any scarf pin for $1.

Orders by mail promptly attended to.

Patented June 9,'91.

S. GOLDNER,

Manufacturing Jeweler, 96 Fulton St., N. Y

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

Watches, Diamonds and Jewelry.

SPECIAL SALE

OF

KEYSTONE STANDARD WATCH CO.'S MOVEMENTS

AT REDUCED PRICES.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

A. PINOVER & CO.,

IMPORTERS OF

DIAMONDS



AND

Manufacturing Jewelers,

42 & 44 E. Houston St., New York.

Novelties in Diamond Mountings.

ESTABLISHED 1841.

CARTER, SLOAN & CO.

MANUFACTURERS OF

FINE JEWELRY,

15 MAIDEN LANE, - - NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE,
WM. T. CARTER.

Factory, NEWARK. N. J.

years at an annual rental of $750, and the privilege of renewal at $800.

J. M. Stowe has opened a store in Alliance, O.

Isadore Herman, Meridian, Miss, has sold out.

Humphrey & Carwin, Milton, Ia., have dissolved.

Jos. F. Plank, Wilmington, Del., has discontinued business.

The store of J. W. Fox, Dell Roy, O., was last week burned out.

McFarland & Co. have succeeded M. E. Smith, Wilmington, Del.

Tinsley Bros., Harlan, Ia., have given a real estate mortgage for $7,000.

Arthur Stevens, Whitman, Mass., has given a chattel mortgage for $900.

Shea & Tellam, platers, Cleveland, O., have refiled a chattel mortgage for $2,696.

Jos. Bitterly, Iron Mountain, Mich., is advertising an auction sale of his stock.

Bacon & Bacen, Oklahoma City, Okla., have given a chattel mortgage for $250.

Stamm & Olson, West Duluth, Minn., have dissolved and have quit business.

A jewelry store has been opened in Fredonia, N. Y., at the west end of Main St.

Cornelius Collum, a well-known watchmaker of Springfield, Ill., died last week.

A new Princeton College button has just been designed by a jeweler in Princeton, N. J.

The business of Daniel Buchanan, 111 E. Broad St., Richmond, Va., was last week damaged by fire.

Reed & Barton, Taunton, Mass., have recently commenced to manufacture sterling silverware and high class enamel.

W. H. DeWitt, 66 Public Square, Wilkesbarre, Pa., has just fitted his store with oak fixtures. The store is now a very handsome one.

Last Friday night the jewelry establishment of S. Backster, Waterville, Me., was entered by burglars, and five trays of jewels, a lathe, a dozen watch movements and nearly all the working tools were stolen.

Francis P. Klemmer, the Philadelphia jeweler, who was so badly injured in the accident on the Mount Penn Gravity Railroad a month ago, is still at the Reading Hospital. He expects to return to Philadelphia shortly.

A stranger entered the store of George Richter & Co., last Monday evening, and while pricing diamonds seized a very valuable diamond ring and ran. He was shot at by one of the clerks, but escaped through a neighboring alley. There is no clue to his identity.

J. L. Straub, jeweler, Lebanon, Pa., has placed a jar of beans in his show window, and all purchasers are entitled to one guess as to the number of beans, for each dollar's worth of goods purchased. The person guessing nearest the correct number will receive a gold watch.

STANDARD DUST-PROOF WATCH KEY.

MANUFACTURED BY

Kendrick and Davis

Lebanon, N.H.

After this date all C Keys will have number of square stamped on each.



FOR SALE BY THE TRADE.

THE RYDER & DEARTH CO.

DESIGNERS ENGRAVERS

Fine Commercial and Copper-Plate Printers.

A Specialty of

Jewelers' Printing, Cuts and Electrotypes.

Headquarters for JEWELERS' CARDS.

BEST WORK, PROMPT DELIVERY, LOW PRICES.

No Order Too Large! None Too Small!

146 Westminster Street,

PROVIDENCE RHODE ISLAND

LOUIS NEWMAN, JR.

GOLD AND SILVER

Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold

36 & 38 JOHN STREET. NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER,

9 BOND ST., NEW YORK.

HEADQUARTERS FOR

ALL KINDS OF

AMBER JEWELRY,

HENRY J. LINGG,

Importer and Manufacturer,

66 NASSAU STREET, NEW YORK.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses,

NO. 71 NASSAU STREET,

(UP STAIRS.)

Cor. John Street, NEW YORK.

Sole Importer of Material for the "Bijou," "Victor," "Boston," "Bristol," 'Adelphia," "Jockey Club," "Wallingford," "Cæsar," "Lady Racine" and "New Haven" Berna, New London and Belle-Mere Watches.

Selling Agent for materials for LONGINES and AGASSIZ Watches.

AMERICAN WATCHES,

ALSO STEM WIND WHEELS

Importer of Full Line of Swiss Watches,

AND FRENCH CLOCK GLASSES.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET,

NEW YORK.

33 Holborn Viaduct, London, E. C.

R. A. Kipling

Importer of Precious Stones

189 BROADWAY,

NEW YORK.

19, Rue Drouot, Paris.

D. D. PALMER,

INSTRUCTOR IN

HOROLOGY.

Waltham School of Horology,

Best Facilities in the Country.

WALTHAM, MASS.

Correspondence Solicited.

WALTHAM

6 SIZE PENDANT SETTING, REGULAR MODEL MOVEMENTS,

FITTING ALL MAKES OF

6 Size Regular Model Cases on the Market.



"S," Fine Nickel; 17 Fine Ruby Jewels in Raised Gold Settings Exposed Pallets; Compensation Balance; Adjusted Patent Breguet Hairspring, Hardened and Tempered in Form.



"K," Fine Nickel; 15 Fine Ruby Jewels in Gold Settings; Exposed Pallets; Compensation Balance; Patent Breguet Hairspring, Hardened and Tempered in Form.



"H," Fine Nickel; 11 Fine Ruby Jewels in Settings Exposed Pailets Compensation Balance Patent Breguet Hairspring, Hardened and Tempered in Form.



"L," Gilded; 11 Jewels; Exposed Pallets; Compensation Balance.



"J," Gilded; 7 Jewels; Exposed Pallets; Compensation Balance.

E. J. Thornton, Albion, N. Y., has fitted up a new store.

R. D. Morse, Penacook, N. H., has opened a new store.

J. F. Pietz, Ft. Wayne, Ind., is selling out to quit business.

A. G. Barhydt, White Rocks, Utah, has been sued for $1,031.

F. G. B. Weihe, Ocala, Fla., has given a chattel mortgage for $600.

B. Harris, San Antonio, Tex., has given a chattel mortgage for $7,700.

H. M. Batz, of Easton, Pa., will establish a store in Wilkesbarre, Pa.

C. P. Bensinger has moved from Fremont, Pa., to Mahanoy City, same State.

The business of J. B. Kirner, Hempstead, N. Y., who recently died, is closed.

Mr. Miller, of Miller & Frederick, Colfax, Wash., has received a deed for $300.

C. D. Lyons & Co., Mansfield, Mass., have dissolved, Frederick Paine retiring.

W. H. Odell, Ilion, N. Y., who has been seriously sick, is improving rapidly.

An execution for $4,000 has been issued against Hugo Funcke, Pittsburgh, Pa.

E. C. P. Show, La Grange, Ind., visited Chicago last week to purchase holiday goods.

A mechanic's lien for $329 has been entered against Thos. Whitt, Mount Sterling, Ky.

Two judgments aggregating $2,515 have been entered against Wm. Kraft, Hoboken, N. J.

The business of L. F. Capshaw, Agt. Shelbyville, Tenn., was burned out last week.

Harvey Kline, a jeweler of Phœnixville, Pa. has located in Richmond, Va., as a horse dealer.

Benjamin S. Wambold, Souderton, Pa., died last Saturday after a short illness, aged 38 years.

G. W. White recently moved from 329 Broadway, Chelsea, Mass., to Beach St., Revere, Mass.

The jewelry store of D. H. Biethan, Blackfoot, Idaho, was robbed recently of goods valued at about $100.

Mr. McComber, of Seattle, Wash., has been in New Whatcom Wash., looking for a location to start a jewelry store.

James Cross and James Miller were last week indicted for burglary in breaking into C. Wiesenberger's store, Cleveland, O.

Last Monday night burglars pried open the door of Adolph Neuber's store, Litchfield, Ill., and took about $150 worth of jewelry.

The burglar who recently broke into Mrs. N. L. Johnson's store, Rome, Ga., has been caught. He is a negro named Henry Fuller.

William Kraft, Hoboken, N. J., has been sold out by the sheriff on two judgments aggregating $2,515 in favor of his son and daughter.

A robbery was committed last week upon the store of John Rarick, Bluffton, Ind. The lock on the front door was broken and two watches taken.

H. C. Graffe, Ft. Wayne, Ind., is presenting his patrons with souvenirs in the shape of poems daintily bound in pamphlet form, with illustrated covers.

On Wednesday was begun an auction sale of the stock of F. A. Mattes, Erie, Pa., which was seized by the sheriff on executions about three weeks ago.

The Russell Jewelry Co., of Wichita, Kan., has been incorporated with a capital stock of $1,000. The directors are Henry Schad and O. W. Rinckle, of Wichita.

C. B. Koons, Tunkhannock, Pa., has accepted the Scranton agency for H. M. Betz, Philadelphia, and will this week open a branch store in Temple Court, Scranton.

The business of the Elgin Watch Spring Co., Elgin, Ill., has outgrown its present quarters, and the company will move into the Stewart Ketchum mill in that town.

The following traveling salesmen were in Burlington, Ia., the past week: H. C. Schwartz, of Krementz & Co., Millard Veit, of Marx, Veit & Co., and R. W. Saunders, Jr., of William Riker, New York.

For some time past J. H. Leyson, Butte City, Mont., has been engaged in enlarging and remodeling his store, and now has one of the most complete jewelry stores in the Northwest. The formal opening took place Dec. 5.

In the Circuit Court of Birmingham, Ala., suit has been filed by C. W. Klein, the South Side jeweler, for $10,000 damages against John Klein. The ground of the suit is that the defendant said the plaintiff was dishonest.

Jewelry salesmen in Ft. Wayne, Ind., last week were: A. J. Augustine, of Duhme & Co., Cincinnati, O., and G. F. Kaiser, of Enos Richardson & Co., P. Jandorf, New York, and H. F. Carter, of Carter, Sloan & Co., New York.

P. H. Musser, Millheim, Pa., met with a painful accident last Monday, which will disable him from work for some time. He was carrying a kettle full of hot water when he stumbled and fell, spilling the steaming contents over his arms.

A company has been formed in Southbridge, Mass., to manufacture lenses for spectacles. W. W. Wells and Louis Giroux are the prime movers. A building has been leased and is being enlarged, and it is expected manufacturing will be in process by April 1. next.

At Union Springs, Ala., Henry Rosenstihl was robbed of two gold watches by a sneak thief who was in the store while several people were in it. A negro named James Williams, who was arrested for the crime, proved to be the guilty party, and he is in jail awaiting the action of the courts.

Henderson & Carter, Oxford, Ala., sustained a heavy loss from burglars last week. A window was broken open and the thieves helped themselves to the following articles: Seven gold watches and sixteen gold chains, three silver watches, four diamond pins, two pairs of gold bracelets, about fifty gold rings and several other articles.

Charles Barnhill and Tom Lannen, in whose possession was found jewelry stolen from a C. B. & Q. car at Burlington, Ia., and who were charged with participation in the robbery, were taken before the courts in Burlington, Wednesday, and bound over to the Grand Jury in bonds of $1,000 each. Lacking the required sureties, both were remanded to jail.

Traveling men visiting Davenport, Ia., the past week were: S. E. Bolles, for Hayden W. Wheeler & Co., H. C. Schwartz, for Krementz & Co., W. H. Allerdyce, for Edward Todd & Co., Wm. L. Supple, for M. B. Bryant & Co., A. J. Sherrard, for Enos Richardson & Co., Millard Veit, of Marx, Veit & Co., A. M. Shepard, for C. G. Alford & Co., New York; C. A. Garlick, for C. H. Knights & Co., Chicago; W. S. Montgomery, for Cory & Osmun, Newark, N. J.

The Keck Diamonds Recovered and the Thieves Captured.

CINCINNATI, O., Dec. 14.—Three men and a woman were arrested this morning for the robbery of the case of diamond jewelry belonging to the Herman Keck Jewelry Mfg. Co., of this city. They gave their names as Fritzy Dhein, William Forsee, Blondy Harliss and Mrs. Higby. The diamonds were found in four big jars in an old barn near Jeffersonville. The goods recovered, valued at $13,000, are said to be all that were stolen.

John T. Norris, detective, precipitated the arrests, and claims 25 per cent. of the amount returned, but the Pinkerton Agency have the diamonds and the thieves. The agency have shadowed the thieves for weeks. Sensational developments connected with the robbery are expected. Mr. Keck leaves for Dayton this morning.

The Thieves who Stole A. Peabody's Trunk Captured.

The two thieves who stole, in St. Louis, Mo., the sample trunk of A. Peabody, of A. Peabody & Co., 182 Broadway, New York, some weeks ago, have been arrested by Pinkerton detectives, and are now awaiting trial in St. Louis. The trunk contained about $5,000 worth of jewelry, though the thieves did not profit much by it.

The trunk was stolen from a dozen others on a depot truck, and when the robbers opened it and found the jewelry they did not apparently think it worth over $300 or $400. That night, the men, who have given the names of J. Weakly and Joseph McNevins, scattered the property among their friends in the low resorts of St. Louis.

The detectives, after a most careful search, have been unable to recover more than $400 worth of the stolen goods. McNevins has confessed the crime, and both of the men will probably be sent to prison for a long term.

A Case of Jewelry Stolen and its Miraculous Recovery.

CHICAGO, Ill., Dec. 11.—Mr. Kramer, one of Stein & Ellbogen's salesmen, had the misfortune Wednesday afternoon to have a sample case containing $3,000 worth of jewelry stolen from his buggy while it was standing in front of Henry C. Pitz' store, 285 Blue Island Ave. Just before supper-time that day Mr. Kramer drove up to the store. He had two cases of goods with him, each containing about $3,000 worth of gold chains and other jewelry. He carried only one box with him when he entered the store and then returned to get the other one, but to his amazement it was not in the buggy. Hurrying into the store, Mr. Kramer made known his loss and the alarm was at once given.

The thief was nowhere to be seen, nor could anyone be found who had seen him rob the vehicle. The police were notified and detectives came and looked over the premises. Mr. Kramer, however, was destined to be in greater luck than he dared hope, for sometime during the evening a livery stable employe in the vicinity brought a bundle to Mr. Pitz, thinking it might be the missing property. An examination showed that it was the missing case, and that every article was in its place and not a cent's worth gone.

The man said while at work he discovered the case concealed in the rear of the stable. He picked it up, and on opening it found it full of beautiful and costly jewelry. He first took it home, but feeling uneasy about it took the case down to a saloon, the proprietor of which he knew, and the liquor seller, knowing of the robbery, told him to take it to Mr. Pitz, which he did. Stein & Ellbogen recovered the property Thursday morning.

C. Preusser Jewelry Co.'s New Jewelry Palace.

MILWAUKEE, Wis., Dec. 12.—The sum of $25,000 has been expended in the renovation and enlargement of the C. Preusser Jewelry Co.'s store. The store is just double its former size and has a space 40 by 60 feet inside. The building in which it is located is owned by Christian Preusser, and will be beautified on the exterior to correspond in a degree with the store itself, and in fact to form a part of it. The outside walls will be covered with stucco from sidewalk to roof and colored in simulation of stone. An inspiring contrast will be afforded, as the exterior of the store is finished off in heavy imported rolled rod-iron copper plates, highly ornamental and substantial.

The great plate-glass windows extend from floor to ceiling of the store and almost meet each other at their sides, so that the store at a hasty glance looks as if it were actually out of doors. Above the great windows is a heavy and deep cornice of copper work, also bearing the firm's name in raised letters, and along the sidewalks on either street people are guarded from walking through the windows by a heavy polished brass rail. There is not a particle of wood in sight from the outside. The windows comprise four plates of glass, and on each side of the entrance are plates of bent glass extending from floor to ceiling, the bending of which alone cost $500 per window, above the cost of the glass itself.

One enters the store over a succession of circular metal steps inlaid with mosaic, in which the name of the firm appears in contrasting colors. Overhead is a square brass lantern of antique design and ornamentation. On entering one beholds a symphony of pale blue and gold set off with cherry woodwork, which is confined to the cases. The ceiling and walls are of pale blue, and delicate ornamentation is seen in gold. The ceiling is composed of corrugated steel, and the walls of stucco are finished off with an effective style of circular "combing." There are three center posts, also in blue and gold, and the window shades present the same hues. The floor is of marble, with small white and blue squares. The whole store is wired for electricity, and there are ornamental lights around the posts, besides six grand brass chandeliers and eight smaller ones for the windows. There are two burglar-proof vaults, one for the retail department and the other for the wholesale, the latter opening from the office. They are protected by the Holmes Electric Protection system, and are highly ornamental.

The store and office are in reality one room, the latter being partitioned off the main room by an ornamental brass partition at the east end of the store. The office is fitted in the latest style, and is commodious and indicative of the large business carried on by the company. The arrangement of the store proper is certainly the best that could be made. The center of the store is given up to a circular case that encloses the pillars already referred to. Beside this there are wall cases and heavy plate-glass cases set near the windows. Two of these alone cost $1,000. The watch repairing department is situated in the northwest corner of the store, enclosed with polished woodwork and indicated from the outside by appropriate gold lettering, with a jet-black background on the window pane. The diamond room is located on the south side of the store some little distance from the main entrance. It is an enclosure of handsome brass grillwork set off with cherry woodwork, and contrasting curtains and is lighted by a large window from Mason St.

The fixtures in the new store are the production of B. & W. B. Smith, New York.

The Preusser Co. have added two new lines with the opening of their new store—cut-glass and leather goods.

Groenman & Co., manufacturing jewelers, successors to John Haug, 49 Maiden Lane, New York, say they are now prepared to execute any orders or repairs for the trade at shortest possible notice. The fine designs, excellent finish and workmanship of their pendants will interest the trade, and will no doubt prove beneficial to the firm during the coming Christmas season.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: H. Lehman, New Orleans, La., 34 Thomas St.; C. B. Gray, Cortland, N. Y., St. Stephen's H.; H. Taft (Dunn, Taft & Co.), Columbus, O., St. Denis H.; A. Lisner, Washington, D. C., Belvedere H.; J. S. Hopkins, Baltimore, Md., Astor H.; E. Harris, Detroit, Mich., Imperial H.; E. A. Bliss, Meriden, Conn., Astor H.; W. D. Upson, Waterbury, Conn.; G. W. Hayes, Lewistown, Pa., Belvidere H.; F. Moreno, New Orleans, La., Grand Central H.; A. T. Rix, Newport News, Va., Astor H.; A. J. Wells, Syracuse, N. Y., St. Denis H.; C. R. Hotchkiss, Memphis, Tenn., St. Cloud H.; D. Chapin, Oneida, N. Y., Coleman H.; Miss Sarah McQuade, (H. W. Ladd Co.), Providence, R. I., 51 Leonard St.; C. F. Kramer, Baltimore, Md., Astor H.; John H. Smith, Baltimore, Md., Cosmopolitan H.; H. L. Kohler, Lebanon, Pa.; E. Grafner, Pittsburgh, Pa., Astor H.; J. J. Hoag, Orange, N. J.; J. Spencer, Norwalk, Conn.; W. J. Manning, Saugerties, N. Y.; C. Boissel, Annapolis, Md., Astor H.; A. V. Russell, Cincinnati, O., Imperial H.; J. Lawrie, Montreal, Can., Metropolitan H.; L. Arnold, New Haven, Conn., Continental H.; G. H. Hoyt, Stamford, Conn., Metropole H.; H. W. Lake, Waterbury, Conn., Park Ave. H.; L. A. Bigelow, Boston, Mass., Brunswick H.; F. W. Crocker, Boston, Mass., Astor H.; V. O. Saunders (James Saunders & Co.), St. Louis, Mo., 51 Leonard St.; Jos. Schmid, Buffalo, N. Y., Sinclair H.; F. A. Stevens, Buffalo, N. Y., Coleman H.; W. W. Dexter, Pawtucket, R. I., St. James H.; L. E. Kirstein, Rochester, N. Y., Murray Hill H.; Spencer H. Wood, New Britain, Conn.; John G. Buck, Carrollton, O.; E. Hill, Cleveland, O., Gilsey H.; J. Ladomus, Chester, Pa., Astor H.; J. Green, Denver, Col., Earle's H.; H. J. Wood, Hartford, Conn., Continental H.; F. M. Roberts, Pittsburgh, Pa., Gilsey H.; H. E. Jones, Troy, N.Y.

Barlow, the Postal Thief, Confesses.

CHICAGO, Ill., Dec. 11.—Post-office-Inspector Stuart read a complete confession to a jury in Judge Blodgett's court yesterday, made by Henry E. Barlow, the letter carrier, who was arrested last August charged with stealing letters addressed to Lapp & Flershem, Swartchild & Co., and several other business firms of this city. The confession was a complete one, Barlow admitting that he had stolen hundreds of letters containing postal notes.

His stealings, the confession said, extended over a period of ten months, during which time he took hundreds of dollars' worth of postal notes from letters and cashed them. A verdict of guilty was entered, and the prisoner will be sentenced later.

Providence.

Charles F. Irons has gone west on account of poor health.

Charles Downs is about to enter the paper bag business in this city.

Morris J. Newwitter, of Newwitter & Rosenheim, New York, was in town last week.

George M. Kittredge has made extensive improvements in his store 21 Mathewson St.

Harry Fulford has started in the die-sinking and tool-making business at 120 Friendship St.

B. Eckstein, New York, accompanied by his buyer, J. Stern, was registered at the Narragansett last week.

The stock, tools, fixtures and machinery of E. S. Luther & Co. are to be sold at an early date by order of the mortgagee.

C. Burdick has taken the position recently vacated in the office of O. C. Devereux & Co. by the resignation of Asa Cushman.

Samuel S. Wild and Miss Mabel Pearson were united in marriage at the residence of the bride's parents, 110 Lockwood St., on Dec. 3d.

Creditors of Stone & Ettinger, New York, have accepted an offer of 25 cents. The firm owes about $3,500 in this city, with total liabilities amounting to nearly $13,000.

Providence jewelers were interested in the amount of about $1,500 by the financial embarrassment of Barron & Peterson, Winnipeg, Man., who were closed out by the sheriff the past week.

Carl Horchet, formerly at 8 Mathewson St., is now at 292 Westminster St. He has recently recovered the possession of his stock and goods which were held by his former landlord, ostensibly for debt, the Supreme Court ordering their release.

The Attleboros.

H. H. Curtis, of Curtis & Wilkinson, left for New York, Tuesday.

John B. Hatch, for 13 years a member of the firm of E. I. Franklin & Co., will sever his connection Jan. 1st. He will in all probability start in business in the Witherell building.

Arthur E. Codding, S. E. Fisher, E. D. Sturtevant, A. R. Crosby, Edwin Whitney and E. I. Franklin were chosen officers of Bristol Commandery K. T. at the last meeting.

The Attleboro branch of the Security Savings Association was organized Wednesday evening, and E. S. Horton was elected president, D. E. Makepeace, J. M. Fisher and O. P. Richardson directors.

It has been stated in the newspapers that one Armstrong held a mortgage on the property of D. F. Briggs & Co. to the amount of $30,000. Mr. Cummings, treasurer of the company, says that no one holds a mortgage on any part of the business.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK. | 1 Tulp Straat, AMSTERDAM | 1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties.

LARTER, ELCOX & CO.

MANUFACTURERS OF

THE SPRING BACK STUD.



Send for Selection Package of Studs.

SNAKE RINGS.

GENTLEMEN'S

WHITE · ONYX · JEWELRY.

LADIES' RINGS.

Gentlemen's Rings.

FACTORY, NEWARK, N. J. + + OFFICE, 41 & 43 MAIDEN LANE, N. Y.

READ

THE JEWELERS' CIRCULAR,

And keep informed on the latest Trade events.

TRY A SIX MONTH'S SUBSCRIPTION

Fred C. Somes, doing business in the Draper building, made an assignment Thursday. As yet he has made no statement to his creditors, and a meeting has been called for Jan. 12th, at Taunton. It is believed that the assets are very light.

Leo. A. Heilborn, who lately has been doing business as a chaser, has been admitted into the firm of Codding Bros. Until now the firm's productions have been largely for export, but hereafter the firm will cater to the domestic trade.

Rockford.

Burglars broke in the window of the jewelry store of J. Beale & Bro. last Tuesday evening and made away with $200 worth of rings, chains and watch cases. The authorities have no clue as to who did the work.

John C. Dueber, of Canton, O., visited Rockford Monday. He talked freely about the present condition of the trade. He says a normal condition of things will eventually come about in the general trade, but it will be after present methods are abandoned.

KING BEE MAINSPRING

The Best. Never Breaks.



—TRADE— —MARK.—

$1.25 per doz., less 6 per cent.

Fit all Elgin Movements, 0, 6, 16, 18, Sizes.
" " Waltham " 1, 6, 14, 16, 18, "
" " Columbus " 6, 16, 18, "
" " Seth Thomas " 6, 18, "
" " Howard, Hampden, Rockford, and Springfield, Ills., Movements.

We recommend them to Watchmakers as the very best Spring manufactured, tempered just right and warranted not to break. Every Spring marked B. F. N. A. & Co.

Will replace, free of charge, any that may be returned.

A good Mainspring is a much needed article with Watchmakers.

We have a *sure thing* on the KING BEE. A trial order will convince you.

B. F. NORRIS, ALISTER & CO.,
"The Restless and Sleepless,"
113 & 115 State St., Chicago, Ill.

He also commended the character of the Rockford watch, which has established its trade on its merits.

Kansas City.

A. R. Brattin has recovered from an attack of pneumonia.

Isaac Friedman, New York, and Millard Veit, of Marx, Veit & Co., New York, were here last week.

Next Saturday the Commercial Travelers' Association will have their annual banquet at the Midland Hotel.

The holiday trade began earlier than usual this year, and for a week the jewelry stores have been crowded with buyers.

The fight between the card engravers is still on, but the price of a plate and 100 cards for 25 cents, only held one day. The plate and cards now cost 50 cents.

Omaha.

M. V. Thompson, Ainsworth, Neb., and T. J. Mears, Silver City, Ia., have been in the city looking up the holiday trade.

Mr. Patterson, of the firm of Shook, Patterson & Co., goes East on the 18th, and will be married on the 22d to Miss Mamie Swift, of Philadelphia.

G. L. Erickson, of the G. L. Erickson Jewelry Co., opened his new store this week. The repairs and changes necessary to be made in the store building he had rented were much delayed by the removal of C. S. Raymond, and consequently Mr. Erickson was later in opening up than he had hoped to be. He has bought most of his fixtures of A. Max Holzheimer, who is selling his stock at auction preparatory to closing out and going East for his health.

The Omaha National Bank recently advertised for sale on Saturday, Nov. 29th, a quantity of diamonds and other jewelry which it had held as collateral for money loaned G. L. Erickson before his late failure. Some days before the time advertised for the sale to take place type-written letters were received by the various jewelry firms of the city, which they supposed to have been sent by the bank, announcing that the sale would be on the following Thursday, Dec. 3. These letters were not signed, however, and the bank claims it knew nothing about them. The sale took place Saturday, as advertised, and the goods, which had been invoiced at $6,000, were bought in at $2,300 by Walter Sams.

Among traveling men who were in the city the past week were E. J. Hart, of F. A. Hardy & Co., E. H. McCleary, of Lyon & Healey, Mr. Garlichs, of C. H. Knights & Co., Chicago; Mr. Ashton, of Kent & Stanley Co., Providence; F. M. VanHouten, of VanHouten Bros., Newark, N. J.; Mr. Brooks, of Brooks & Pike, Boston, Mass.; Mr. Horton, of Carter, Sloan & Co., Mr. Carpenter, of Taylor & Bro., J. Ettinger, of Keller, Ettinger & Fink, A. Barker Snow, of Snow & Westcott, H. A. Bliss, of Krementz & Co., Chas. Stiner, of Louis Herzog & Co., H. Freund, of Max Freund & Co., Wm. L. Supple, of M. B. Bryant & Co., Millard Veit, of Marx, Veit & Co., New York; and L. H. Smith, of J. W. Miller, Newark, N. J.

Louisville.

Wm. Kendrick's Sons have some new circular show-cases with electric lights.

M. Walter Vowels returned from a business trip to Cincinnati, O., last week.

G. A. Schultz has, on account of ill-health, secured W. C. Sutcher as assistant bookkeeper.

Daniel Earl, dealer in precious stones, of North Sydney, Australia, was in this city last week.

Edward Seery, representing the Seery Mfg. Co., Providence, R. I., accompanied by his wife, was in town last week.

Geo. Reiger, buyer for Geo. Wolf & Co., has designed some very pretty spoons. One represents a ribbon, while another the fleur-de-lis.

There has been recently organized a Retail Merchants' Protective Association here, which many of the jewelers joined. F. J. Pottinger, of Rodgers & Pottinger, was elected president.

Two of M. M. Lorch's salesmen went on the road last week. Ernest Osenberg started on a trip through Arkansas, Mississippi and Louisiana, and M. Lorch, a son of M. M. Lorch, on a trip through Kentucky and Indiana.

B. G. Peck, a well dressed young man, apparently about eighteen years old, was arrested this week on a charge of obtaining money under false pretenses. He went to V. M. Lorch's jewelry store, 256 E. Market St., and bought a watch for $45. He paid for it with a worthless check on the Merchants' National Bank. He then bought some jewelry from Geo. W. Plinkie, 259 W. Jefferson St., paying for it with another worthless check. As a last effort he bought a $55 watch from R. Baude, presenting him with a check for $65, but it seems Mr. Baude was suspicious of him and would not accept the check. When arrested, other checks similar to the ones given the jewelers were found on his person

Traveling salesmen in this city last week were: W. R. Cattelle, of Cattelle & Decker;

TOWLE MFG. CO.,

MANUFACTURERS OF

TRADE MARK. STERLING.

Sterling Silverware

TRADE MARK. STERLING.

NEWBURYPORT, MASS.: 214 MERRIMACK ST.

CHICAGO: 149 & 151 STATE ST.

SAN FRANCISCO: 220 SUTTER ST.

J. Schumann, of Wm. Kinscherf; Charles Ketcham, of Wm. Riker; W. H. Thornton, of Krementz & Co.; C. A. Boynton, of Enos Richardson & Co.; Albert Block, of Martin Metzger & Co.; A. Peabody, of A. Peabody & Co.; Julius Bernstein, H. Lissauer, of Ingomar Goldsmith & Co.; A. W. Sexton, of Sexton Bros. & Washburn, O. N. Wright, of Champenois & Co.; Albert Freund, of Max Freund & Co., H. I. Oppenheimer, of Weis & Oppenheimer; Mr. Crane, of Shafer & Douglas, New York; C. C. Azbell, of the Waterbury Watch Co., Waterbury, Conn.; Maj. Brooks, of Brooks & Pike, Boston, Mass.; A. J. Perry, of M. A. Mead & Co., Chicago.

A man entered the jewelry store of George Richter, at Winchester, a few nights ago and while pricing some diamonds ran off with a stud and some valuable diamond rings. He was caught and lodged in jail, but refused to give his name and claimed to be from Texas. Papers on his person showed his real name to be Sam Brewer, of Opelika, Ala. He is a son of a Baptist preacher, and was a prominent figure in the Birmingham riot.

The firm of Rodgers & Pottinger offered $50 a short time since for the best design to use as an advertisement. Miss Nellie Beech, a young lady about sixteen years old secured the prize. Her design was unique and pretty, representing a wagon made of a spoon with napkin-rings for wheels and diamonds for hubs, the rays from them representing the spokes. It was drawn by four Cupids.

Cincinnati.

John C. Dueber was in town Saturday calling on the trade.

M. A. Spencer, of M. A. Spencer & Co., has given a real estate mortgage for $1,000.

L. Gutman is doing a large business. His Cincinnatus clock is still to the fore in the trade.

D. Schroder & Co. have all their travelers home and are now filling orders that come by mail and telegraph.

Hugo Jonas returned from the road last we k, but went out again for a short trip. Hi firm are working their force nights.

Duhme & Co. are busy in both their wholesale and retail departments. Their watch-case factory has been working late at night.

Jos. Noterman & Co. have had their whole force working day and far into the night, and it looks as though they will keep it up till Christmas.

Jos. Becker, of the Brooklyn Watch Case Co., has been unfortunate in the loss of a second son, William, his eldest, who died of pneumonia last week.

The Wadsworth Watch Case factory is veritably humming. Mr. Walton says he is home for the rest of the year. The company have all the orders they can attend to.

Abe Steinau has just received from Berlin, Germany, a lot of souvenir cards that are the handsomest and most expensive ever yet given away by a house in Cincinnati. They are embossed, illuminated and hand-painted on silver.

C. Hellebush is having a run on art work. He has sold thousands of dollars' worth this season. His clock trade has also been immense this year. Geo. Schappelle and R. C. Hawkins will be home from the road this week and stay in the rest of the year.

Indianapolis.

W. H. Newley is working at the bench for Stephen D. Crane.

J. H. Hoover, Ossian, has taken a partner named Fonner into his business.

Mrs. R. G. Seymour has opened business in Worthington on her own account.

T. F. Cahill, at Spencer, is selling out with a view of going into business in some larger place.

J. B. Hughes and D. M. Rumpel, Elliottsville, and A. C. Pilkinton, Fortville, visited this city last week.

Frank Haller, a jeweler at Oaktown, a station south of Terre Haute, reports that burglars entered his store a few nights since, cracked his safe and robbed him of $350. Of this $80 was in gold coin and the rest was in watches and jewelry.

Henry Daumont, thirty years a jeweler of this city, died last Monday of congestion of the brain. Twelve months ago he transferred his business to Cincinnati, where he met with financial reverses which indirectly caused his death. Six weeks ago he returned here and re-opened his store, but with discouraging success. One of his sons remains in business at Cincinnati.

John Wimmer's store, 1021 Pennsylvania St., was robbed a few evenings ago by an old trick. Some one between 9 and 10 o'clock in the evening, just after the round of the policeman and while the street was filled with people, broke in one corner of the plate-glass window. No one heard the crash or saw the thief at the window, but five opera glasses worth $50 were extracted and safe escape was made.

A Jeweler's Stock Seized on a Chattel Mortgage.

MILWAUKEE, Wis., Dec. 14.—Last September Henry I. Goodrich came to this city from Chicago and opened a store in which he sold watches, jewelry and silverware at auction. Last Saturday the stock was seized under a chattel mortgage in favor of Mark Streicher & Co., of Chicago.

Murderous Assault Upon a Jeweler.

MONTREAL, P. Q., Dec. 12.—At six o'clock on Wednesday evening two men, apparently negroes were seen to enter the store of Rutenberg & Co., 601 Craig St. A few minutes afterward, David Superior, one of the clerks, entered the store and found H. Rutenberg lying on the floor behind the counter with an ugly gash in his head. The wounded man was barely able to speak and he was taken to the general hospital, where it was found his condition was most serious.

On examining the goods at the store it was found that there had been stolen twenty-two 15k. gold diamond rings, one hoop ring with five diamonds, one hoop ring with three diamonds, and one horseshoe scarf pin with thirteen diamonds.

Rutenberg & Co. have offered a reward of $200 for such information that will lead to the arrest and conviction of the two men. The following is the description of the men: Two colored men—a man of bright yellow with moustache, no whiskers, 5 feet 8½ in., 34 years, weighs about 165 lbs., dressed in dark clothes and a slouch hat; the other, pretty dark, about 5 feet 5 in., pug nose, 29 years, stout set, 170 lbs., wore dark clothes, stiff hat and a pin with an ox's head on his necktie.

The Craighead & Kintz Co., 33 Barclay St., New York, report that they are enjoying a good demand for repoussé and roccoco bronze ornaments, which appear more in favor this year than during any previous holiday season. Their showrooms are stocked with attractive novelties in metal, many of which are especially adapted to the jewelry trade.

HOW ARE YOU FIXED FOR

Boss 14 Kt. Filled, Raised, Decorated Watch Cases, all sizes?

—ALSO—

14 Kt. SOLID GOLD.

We have the Largest and Best Assortment in the Market to choose from.

CLEMENS HELLEBUSH,

Manufacturing and Wholesale Jeweler and Importer of Diamonds,

CINCINNATI, OHIO.

Philadelphia.

Oscar Yost, Shenandoah Pa., was in town last week securing holiday goods.

J. T. Xander, Green Lane, Pa., and C. M. Kahr, Birdsboro, Pa., were in town among the jobbers the past week.

George N. Hay, superintendent of Samuel Aiken's silver plating establishment, is confined to his home suffering from the grip.

John Tyler, a salesman with Simons, Bro. & Co., has left their employ to engage in business for himself in Dayton, O., his former home.

Joseph Mason was on last Tuesday sentenced to six months on the charge of stealing a diamond ring from the jewelry store of Z. J. Pequignot.

Judge Fell last Tuesday appointed Harry S. Thalheimer and C. Cadwalader appraisers of the assigned estate of Charles S. Hirst, who failed recently.

Albert Gallischek, watchmaker, formerly with George Grau, 618 Chestnut St., has resigned his position to accept a place with Benjamin Greenland, of the Falls of Schuylkill.

Thomas Maddocks, of Simons, Bro. & Co., has just returned from an extended trip of several months through the Southern and Western States, where he reports business as better than usual.

A. M. Kendall, Millville, N. J., was in the city last week buying holiday novelties. Mr. Kendall, who is an enthusiastic dog fancier, had with him several beautiful fox terrier pups he had just secured.

James W. Queen & Co. have moved into their new quarters at 1010 Chestnut St. The firm intend to make an excellent display of their electrical goods and optical instruments at the World's Columbian Exposition.

Harrison Robbins & Sons, successors to Mead & Robbins, 916 Chestnut St., have an unusually elaborate display of novelties, including several new ideas in chased silver jewelry, designed by the junior member of the firm.

George Baird, a tramp, who broke a show window of a jewelry store in Media, about two weeks ago in order to get quarters in the county jail for the winter, had his desire gratified. He made no defence, and was sentenced to spend three months behind the bars.

For some time past George Eakins & Son, 616 Chestnut St., have been missing articles of jewelry from their stock consisting generally of pieces of comparatively trifling cost, which were usually allowed to remain in the showcases over night. The thefts have continued for some time undetected and the services of a private detective have been secured.

Boston.

John Butler, Baldwinville, Mass., was in the city last week selecting stock for the new store he is fitting up in that place.

George H. Richards, Jr., & Co., are making Christmas presents to all their customers of a handy pocket reference dictionary.

The manufacturing plant of Taplin & Co., purchased by C. H. Monroe, Searsport, Me., has been moved to that place, where it will be set up.

All but about $500 worth of the sample war some time ago stolen from the Sterling Co. has been recovered from the thieves, whose apprehension was reported in last week's CIRCULAR.

George L. Paine, traveling representative of E. I. Franklin & Co., North Attleboro, Mass., who was taken ill while in Pittsburgh on a recent trip, was in Boston last Thursday for the first time since his sickness.

Buyers in town during the week were: H. E. French, Hudson; H. L. Dole, Haverhill; C. W. Bearse, Hyannis; W. B. Studley, Rockland; S. J. Howells, Orange; A. M. Thayer, Duxbury; D. S. Brooks, Palmer; A. G. Wilbor, New Bedford, Mass.; J. E. Stephens, Rumford Centre, Me.; A. M. Priest, Newmarket; J. B. French, Portsmouth; Merrill Bros., Concord; F. P. Plummer, Dover, N. H.

Among the traveling men in town last week were: William J. McDonough, Charles M. Ballard, E. Block, Benjamin Griscomb, William H. Jones, John N. Taylor, Col. Stevens, Edward Ackley, Frank May, Fred. Clarkson, E. A. North, Edward Ekfelt, August Freund, New York; J. W. Reddall, Newark, N. J.; Henry G. Thresher, F. I. Marcy, Clarence Vaslett, Charles E. Hancock, E. A. Woodmancy, Providence; Charles Galt, Philadelphia.

Connecticut.

Hon. Patrick Concannon will after Jan. 1st travel for Simpson, Hall, Miller & Co., Wallingford.

The Hartford *Post* last week contained a lengthy descriptive article of C. H. Case & Co.'s store.

James T. Morgan, manager of the Morgan Silver Plate Co., Winsted, started Tuesday for a business trip through the State of New York.

Thomas J. Peers has resigned his place at Simpson, Hall, Miller & Co.'s, Wallingford, to take charge of Maltby, Stevens & Curtis Co.'s plating room in Wallingford.

Superintendent Locke, of the Waterbury Watch Co., will, it is said, retire from that position Jan. 1. It is reported that he will take charge of the Cheshire Watch factory.

For the past 25 or 30 years David Mayer, Hartford, has yearly made what he calls his Christmas trip to Norwich, and he announces that he will be there this year as usual with a large assortment of goods.

At the adjourned annual meeting Dec. 10 of the Waterbury Watch Co., the following directors were elected: A. S. Chase, Israel Holmes, Henry E. Russell, Henry W. Scoville, E. L. Frisbie, Jr. The following officers were elected: A. S. Chase, president; E. L. Frisbie, Jr., secretary and treasurer; Leroy Upson, assistant treasurer.

A meeting of the Metal Workers' Association was held last Tuesday evening in Meriden, at which the charter of the Association was received, formally attaching the association to the American Federation of Labor. The local association is known as Britannia Workers' Assembly No. 1. Committees were appointed to look after the business and social details of the assembly.



The case of the Chatfield Jewelry Co. vs. A. F. Taylor, was last week tried at Waterbury. It is an action to recover $500 for goods unlawfully detained. The jury disagreed.

A one-story brick addition to enlarge the japan department of the New Haven Clock Co. is being built. The dimensions are 50 by 80 feet.

Pacific Coast Notes.

Charles Niner, Point Arena, Cal., is selling out his business.

C. S. McCulloch has opened a new store in Bandon, Ore.

J. Goldberg was sentenced to three months imprisonment in the San Francisco county jail last week for embezzling a watch from the Imperial Jewelry Co., San Francisco.

W. L. Carter, a leading jeweler of San Luis Obispo, Cal., and Miss Lillie Williams were united in marriage at the residence of the bride's parents last Thursday morning.

Jewelers visiting San Francisco last week were: H. H. Wiendieck, Red Bluff, Cal.; G. G. Brooks, Colusa, Cal.; J. G. White, Santa Cruz, Cal.; C. J. Sommer, Chico, Cal., and C. H. Tully, Middletown, Cal.

It now appears that Frank W. Eastman, who bought goods in Napa, Cal., some weeks ago and gave in payment a bogus check for the amount on a Marysville bank, has practiced the same trick on W. K. Vanderslice & Co., jewelers, San Francisco. This firm are now looking for him with the purpose of prosecuting him for his crime.

Jewelers who make a specialty of selecting diamonds and precious stones and making up designs to suit the taste of their customers, are gradually giving up expensive ground-floor stores and betaking themselves to first-floor parlors. S. L. Braverman, whose name is well known in San Francisco, has opened such parlors at 121 Post St., rooms 3 and 4. The rooms are tastefully fitted, and Louis Braverman, though retired from business, will be continually on hand to aid his son with his advice and long experience.

Canada and the Provinces.

R. J. E. Scott, Port Hope, Ont., announces a closing-out sale.

W. A. Sanderson, Peterborough, Ont., has added a department of opticians' supplies.

Theodore Jorgenson, 190 Queen St. W., Toronto, has assigned, with assets and liabilities estimated at $5,000.

G. C. Chapin, Guelph, Ont., moved to Emsdale, Ont., lately, and started business. He has again moved to Burk's Falls, Ont.

F. W. Nolte & Co., successors to S. S. Hyams, are now the only opticians in British Columbia. They are at 27 Fort St., Victoria, B. C.

Fred. Claringbowl, Copp's Block, Hamilton, Ont., has a neat design of a monogram Christian Endeavor pin, which finds a ready sale.

Fire damaged the stock of B. Marcuse, dealer in fancy goods and jewelry, Montreal, on Wednesday, to the extent of about $2,000.

Miss Auerbach, daughter of Z. Auerbach, Montreal, has won great success as an artist. An exhibition of her pictures on Dec. 10 was largely attended.

F. P. Webster is now carrying on his business in his handsome new store in the Borden block, Windsor, N. S. It is one of the neatest and most tastefully fitted stores in the Province.

Prof. F. D. Seward, scientific optician, New York, has been touring through British Columbia, and expects to complete a two months' stay in New Westminster, B. C., on December 19.

They are having trouble in Kingston, Ont., about continuing the lighting of the city clock. The Mayor has been visiting the Dominion capital consulting authorities there regarding it.

E. Davidson, King St. E., Hamilton, Ont., has an effective window attraction in a Scotch sword and crest which were carried through Waterloo, the Hindostan and Peninsular wars and other engagements.

M. W. Attwood & Sons, Hamilton, Ont., have purchased the stock and business of C. W. Attwood, of the same city, whose recent assignment and settlement were noted in THE CIRCULAR at the time. Frank Attwood is in charge of the latter business.

A would-be thief was cornered in J. Glasgow's jewelry store, Kentville, N. S., last Saturday. He was looking over some rings and contrived to slip four into his pocket. Mr. Glasgow missed the rings and accused the fellow, whose name was James Green, of taking them. He stoutly denied the charge, but Mr. Glasgow saw his chance and locked the door. The man was arrested.

Detroit.

O. J. Price, the jeweler, and agent of J. W. Tufts, has removed from the Whitney Opera House building to 254 Woodward Ave.

Sturgeon & Warren have issued what they call their blue book for 1891–2. It is neatly gotten up and is intended as a guide to buyers of jewelry and precious stones.

The citizens of Detroit are preparing to pay tribute to the U. S. gunboat Detroit, named after this city. Mayor Pingree suggested the presentation of a painting of Commodore Perry, but the majority favor a silver service, and subscriptions are rapidly accumulating.

Many have been attracted to the window of Adolph Enggass, 78 Woodward Ave., by a new and novel clock he has on exhibition. The clock is made of white marble and has an attractive gold dial. Above the dial is an opening representing a miniature theater, in which a tiny skeleton performs a horizontal bar act, the motions being as realistic and regular as those of a professional.

Edward Bromley, of the Bromley Electro Plating Works, this city, died last week. The following from the *Free Press* testifies the respect in which he was held in the community: "In the death of Edward Bromley, of Hendrie Ave., which occurred Wednesday night, his family and friends sustain a loss which only those who knew him well can fully understand. For many years identified with the business interests of the city, always earnest and faithful in his religious convictions, charitable in the true spirit of charity, of a kindly nature, an affectionate husband and father, his loss will indeed be deeply felt."

Among the traveling men who were here last week were: John S. Jepson, of Jonas, Dorst & Co., Cincinnati, O.; J. G. Schwartzkopf, of Bippart & Co., Newark, N. J.; Harry Bliss, of Krementz & Co., New York; I. S. Richter, of American Watch Case Co., Newark, N. J.; L. H. Smith, of James W. Miller, Newark, N. J.; F. A. Frey, of Downing, Keller & Co., New York; Arthur K. Hill, of Williamson & Co., New York; Wm. Gough, of Carter, Sloan & Co., New York; H. J. Fink, of Keller, Ettinger & Fink, New York; W. F. Cory, of Cory & Osmun, Newark, N. J.; Wm. Matschke, of Kuhn, Doerflinger & Co., New York; Thos. E. Rogers, of Hayes Bros., Newark, N. J.

Canton.

John C. Dueber has returned from a business trip in the West.

Charles Barlow has been appointed a foreman at the Hampden Watch works.

The Canton Jewelry Co. are disposing their stock at auction and will quit business.

Business is good at the Hampden Watch factory, and it is found necessary to often work overtime to keep up with orders.

S. L. Hodgin, of the Hampden Watch factory, has been elected a vice-president of the newly organized Republican club in this city.

An endeavor will be made to establish a factory here for the manufacture of the electric clock, of which Mr. Du Laney, formerly of the Hampden works, is the inventor. Mr. Du Laney is now in the West on a business trip in the interests of the company.

Newark.

Jas. W. Miller, the manufacturing jeweler of this city, has been appointed a member of the Arbitration committee of the Newark Board of Trade.

Benj. J. Mayo's collection of ancient relics brought from Europe by him last fall, is proving an attractive card at his elegant store, 887 Broad St.

A number of manufacturing establishments have been compelled to run nights for the past two weeks to keep up with the demands for holiday goods.

GORHAM MFG. CO., Silversmiths.





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WORKS,

PROVIDENCE, R. I.

THE JEWELERS' CIRCULAR AND HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

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A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

Member of the American Trade Press Association.

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NOTICE.

February 3, 1892, will mark the twenty-third birthday of The Jewelers' Circular. In commemoration of the occasion a Birthday Number of that journal will be issued on that date, which it is intended shall be a sumptuous publication in every respect. No pains nor expense will be spared to make it a triumph in jewelry trade literature, and a fitting souvenir of the remarkable success The Jewelers' Circular has acquired during its long career of twenty-two years. The Birthday Number will be issued as a regular number.

A Sorry Week for Thieves.

WHILE jewelers throughout the country are suffering from the operations of burglars and sneak thieves, Nemesis, in the guise of detectives, is doing some effective work in her cause of justice. The work of the Pinkerton agency is to be commended in the recovery of all the goods stolen from the salesman of the H. Keck Jewelry Mfg. Co., Cincinnati, and the apprehension of the thieves. Scarcely less clever was the capture of the men who stole the trunk of A. Peabody, New York, though in this case, the goods recovered are but a fraction of the original amount. The thief who smashed the window of J. E. Ingham, St. Paul, is in the toils. A portion of the goods stolen from the Boston office of the Sterling Co., over a year ago, has been recovered, while twenty-seven watches purloined from Daniel Pratt, Jackson, Mich., were found under a straw stack on a farm. Again the bold thief who stole a sample case of goods from the salesman of Stein & Ellbogen, Chicago, was foiled in his operations, for the case was found later in the stable where he had placed it. Murderer Fitzsimmons is thought to have been captured at Alliance, O., while the burglars who operated so successfully on the store of Howard Fitzsimmons, West Chester, Pa., will rusticate in prison for some time to come. Altogether it would seem that the profession of crookedness cannot progress with the times, in the undertaking of gigantic enterprises; for if its votaries do undertake large schemes they are pretty certain to come to grief. When it pays to catch the thief, the thief is likely to be caught.

The Cases Returned.

BUSINESS men of Montreal are highly pleased with the victory that Smith & Patterson have obtained over the Canadian customs officials. The jewelry firm have received congratulations from representative men of the city in various lines of business. However, the victory can scarcely be called a complete one, for whereas the claimants were awarded judgment and got back their cases, they will have to sustain the costs. Though Judge Burbridge's decision may strike one as being logical it is to be deplored that the jewelry firm, even if their agent, Mr. Abbott, did as stated unintentionally misrepresent the value of the goods, should stand the entire costs incurred in the conducting of the case, and the damages due to the loss of immediate sale of the goods.

A Plea for Truth.

IN the whole range of humanity there is no more terrible person than the professional magazine writer. No subject is too difficult for him to exhaustively discuss. It matters not whether he has given any previous consideration to the subject. His principal object, seemingly, is to incorporate in his article a number of epigrams; in fact to say something original. He succeeds in this respect, but too often at the cost of truth. Grant Allen in a recent number of the *Contemporary Review*, spoke on the vulgarity of diamonds with so much apparent force that one reviewer dubbed the article "Grant Allen's scathing arraignment of a world-wide custom." It may be positively asserted that Mr. Allen really knows very little on the subject he has undertaken to discuss. While there may be reason for a person born with a mission pointing out the abuses or errors of this or that branch of social economics, it partakes of presumption in one to rise and descry a fashion that is generally accepted. Fashion is an evolution; it is not a condition of things that can be changed by the promulgation of wordy essays. The wearing of diamonds is a fashion, a fashion that means more than the beautifying of women. In America alone fifteen thousand jewelers depend to some extent upon the sale of diamonds for a livelihood. This number does not include the thousands of clerks, working jewelers and others who depend upon their principals for a livelihood. Then there are the miners of the precious stone, the cutters, the polishers, the exporters, the importers, each with their accessories. Thus the wearing of diamonds, besides being a fashion, is an industry and a far-reaching one. If it be a luxury, let it be all the more encouraged. Editors of magazines knowing that their publications have a large circulation among people who let others do the thinking for them, should endeavor to disseminate the truth only. An essay such as Mr. Allen's can do no good in this life, as it neither tends to enlighten the people nor proves a factor in their worldly advancement; but it can do harm.

The Week in Brief.

SMITH & PATTERSON, Boston, Mass., won their suit against the Canadian Customs authorities——Herman Rypinski, New York, filed his schedules——A sneak thief robbed Stark & Ruser, Davenport, Ia. ——Frank Griffith, a jeweler of Knoxville, Tenn., was arrested, charged with theft—— The store of John Fearn, Haddonfield, N. J., was robbed——David Farrell's store in Argyle, Minn., was burned out——Burglars entered the store of J. P. Mulligan, Bloomingdale, N. Y.——Daniel Pratt, Jackson, Mich., recovered some of the watches recently stolen from him——Cornelius Collum, Springfield, Ill., died——A meeting of the Metal Workers' Association was held in Meriden, Conn.——The store of D. H. Biethan, Blackfoot, Idaho, was burglarized ——The Sterling Co., Providence, R. I., recovered a portion of the goods which were stolen from their Boston office some time ago——F. W. Easton passed a bogus check upon W. K. Vanderslice & Co., San Francisco, Cal.——The store of F. S. Brown, Cochranville, Pa., was burglarized——The stock of Eakins & Son, Philadelphia, Pa, has been systematically pilfered——Appraisers of the assigned estate of C. S. Hirst, Philadelphia, Pa., were appointed——Theodore Jorgenson, Toronto, Ont., made an assignment——The business of B. Marcuse, Montreal, P. Q., was damaged by fire to the extent of $2,000——The annual meeting of the Waterbury Watch Co. was held——C. W. Willimott, Ottawa, Ont., published a work on Canadian precious stones——A thief, thought to be murderer Fitzsimmons, was captured in Alliance, O.——An interesting customs case was heard in Montreal, P. Q., courts——Extradition papers have been issued for a jeweler named Roberts, of Marvel, Mon.——John Foley, Jr., New York, brought a suit against his father, the pen manufacturer——The Commercial Travelers Club of New York opened its headquarters ——Burglars robbed the store of J. Beale & Bro., Rockford, Ill.——Providence creditors accepted 25 cents offered by Stone & Ettinger, New York——The Jewelers' Security Alliance held their monthly meeting——The

case of diamond jewelry stolen at Dayton, O., from the salesman of the Herman Keck Jewelry Co., Cincinnati, O., was recovered and the thieves were captured——The thieves who stole the trunk of jewelry of A. Peabody, New York, were captured, and a portion of the goods was recovered——Stein & Ellbogen, Chicago, narrowly escaped the loss of a case of jewelry——The C. Preusser Jewelry Co., Milwaukee, Wis., completed the remodeling of their store——Barlow, the postal thief of Chicago, confessed his crime. ——The Treasury statement of exports and imports for month ending Oct. 31 was issued ——S. A. Galpin will likely be elected to succeed Hiram Camp as president of the New Haven Clock Co.——The man who smashed the window of J. E. Ingham's store, St. Paul, Minn. was arrested——The stock of Siegfried Schulein & Co., Kansas City, Mo., was seized by the sheriff——A bold theft was committed in the store of S. M. & S. R. Fridenburg, Philadelphia——Charles Meyran, an old-time jeweler of Pittsburgh, Pa., died in New York.

Chicago.

Henry Fera, New York, was in this city last week.

Edward Reinke has opened a store at 459 N. Clark St.

Col. Kehler, of J. B. Chambers & Co., who has passed through a very critical sickness from a serious operation, is at his post again.

Several Chicago jewelers are interested in the failure of Joseph Bitterly, Iron Mountain, Mich., whose business has been closed on a chattel mortgage.

R. A. Kettle, the energetic Chicago agent of the American Waltham Watch Co., returned from the East last week, Thursday. Mr. Kettle visited his sister, Mrs. David Conover, of Philadelphia, who has been critically ill.

Albert Dueber, youngest son of the veteran watch-case and movement manufacturer, Canton, O., is assisting Tony Serewicz, the resident Dueber-Hampden agent in looking after the trade of Chicago. He is a bright young man.

A. S. Gage, president of the Gage Hotel Co., proprietors of the Wellington Hotel, returned Wednesday from a Thanksgiving trip to his native heath in New Hampshire. He says he ate ten hours and slept fourteen all the time he was away.

F. H. Noble & Co. have been incorporated with a capital stock of $100,000. The purpose of the company is the manufacture of jewelry, jewelers' supplies and novelties. Incorporators are: F. H. Noble, R. E. Kehl and A. E. G. Goodrich.

Frank McKenna and William Dirsch, arrested for robbing the store of William Williams, several days ago, were in Justice Blume's court on Thursday charged with larceny. The Justice held the prisoner in bonds of $500 each to the Criminal Court.

The cut in 6-size Elgin movements made public last Friday does not seem to cut much of a figure. These movements are lever set and not made by the Elgin Co. any longer. It was done, so it is said, for the purpose of stimulating the sale of these watches now in the hands of the jobbers, as this size is particularly in demand at holiday time.

John C. Dueber spent several busy days in this city last week. He was delightfully quartered at the Hotel Wellington. To a CIRCULAR representative he said that "the increasing demand for our cases and Hampden's new jeweled movement is keeping the army of operatives crowded in those handsome brick factories of ours as lively as crickets."

One of the plate-glass windows in the store of the Chicago Watch Co., 281 Wabash Ave., was broken at 3:30 o'clock last Sunday morning by two thieves, who grabbed three watches which were lying in the window, together with several chains, and started to make off with their booty. They were, however, arrested by some policemen who had been shadowing them for several hours. The thieves when arraigned gave the names of Fred. Williams and William Barnett, but the police recognized them as old-time burglars.

The most supremely happy man in Chicago last week was the genial General Agent of the Elgin National Watch Co., John Morrell Cutler. This condition was due to the announcement made public last week Wednesday, that he would shortly join the ranks of the Benedicts. The lady Mr. Cutler will lead to the altar is Miss Margaret E. Watson, of Alexandria Bay, N. Y. She is the daughter of a physician and is very accomplished and charming. Mr. Cutler has a host of acquaintances who have kept up a regular broadside of congratulations ever since the event was given out. The date of the anticipated nuptials has not been set, but there is no doubt that it will be the swellest affair the trade has ever seen.

The following out-of-town dealers were in Chicago during the past week: F. H. Hauenstein, New Ulm, Minn.; J. L. Ackerman, Lowell, Ind.; C. C. Kennedy, Hinkley, Ill.; G. W. Shuman, Hobart, Ind.; S. F. Martin, Mitchell, Ind.; C. H. Church, Logansport, Ind.; H. B. Conyers, of Chillicothe, Ill.; W. B. DeShagio, Orange, Tex.; J. H. Leroy, Fairbury, Neb.; William Burnt, of the Burnt & Speck Co., Milwaukee, Wis.; G. M. Rigdon, Streator, Ill.; F. B. Churchill, Flanigan, Ill.; H. Munson, Galesburg, Ill.; H. C. Korphage, Racine, Wis.; A. R. Murphy, Woodstock, Ill.; Joseph Barboka, Iowa City, Ia.; M. Arnold, of Finch Jewelry Co., St. Paul, Minn.; George Hay, Attica, Ind.; J. C. Klaholt, Springfield, Ill.; C. F. Dunbar, Wausau, Wis.; M. Koeckritz, Muscatine, Ia.; P. W. Worth, Buckingham, Ill.; J. P. Johnstone, La Porte, Ind.; A. G. Lade, Manitowoc, Wis.; Mr. Solfinger, of J. S. Allen & Co., Minneapolis, Minn.; F. L. Fondersmith, Hoopeston, Ill.; A. C. Propst, White River, Wis.; W. W. Hunter, Bloomington, Ill.

New York Notes.

The Silver Novelty Co. have been succeeded by Bachrach & Freedman.

The Commercial Travelers Club of New York opened its headquarters at 115 E. 14th St. last Saturday evening.

Joseph Friedlander, dealer in materials, intends moving from 41 Maiden Lane to 21 John St.

S. T. Nevins, manufacturer of gold and silver walking canes, has moved from 61 Nassau St., to rooms 5 and 6, 41 Maiden Lane.

J. T. Townly, who has for the past eleven years been connected with J. F. Scott & Co., has left that concern and taken the New York agency of the Ripley-Howland Mfg. Co., of Boston, Mass.

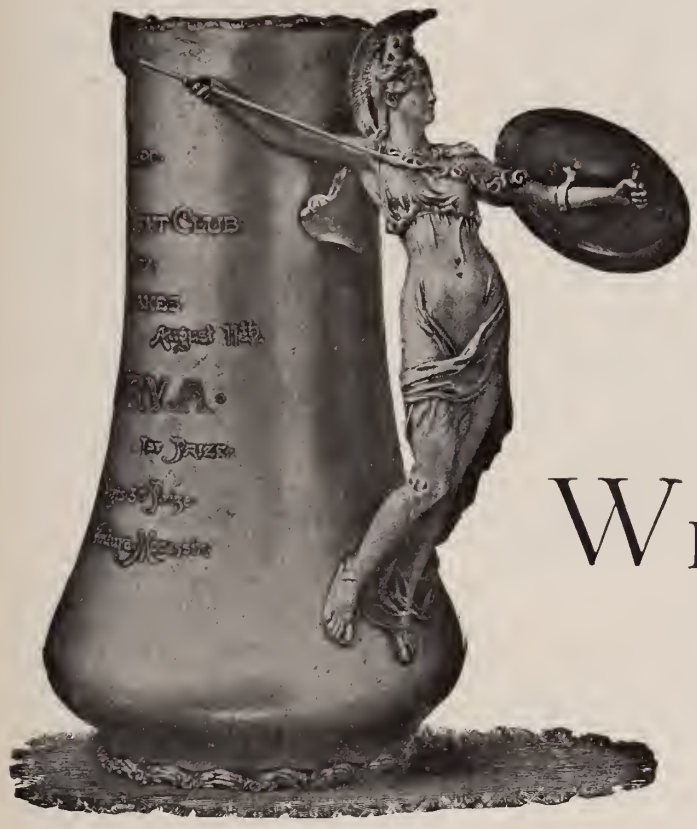
Last Friday Judge Bischoff, of the Court of Common Pleas, signed an order for Assignee H. M. Toch to advertise for the creditors of Mr. Rypinski to present their claims to him at the office of Louis Wertheimer, 167 Broadway, before Feb. 24, 1892.

At a meeting of Company I, 69th Regiment, Tuesday evening, it was stated that the bill of $300 for which Robert Stoll, the medal manufacturer, is now suing the company, would be paid in full without the matter reaching a trial in the courts.

Detective McManus, of the New York Pinkerton Agency, and Detective Jefferis, of West Chester, Pa., last week arrested Edward Jacques as he was coming from his residence on 15th St., between Ave. A and Ave. B. The prisoner was charged with being concerned in the robbery of the store of Howard Fitzsimmons, of West Chester, last July, and the officers say that they have a clear case against him. He was taken to the Tombs Police Court, and on the officers presenting the proper requisition papers, they were allowed to take him to Pennsylvania for trial.

Thursday afternoon two Russians, Erste Wharton and Maset Lochgiman, of 39 Willett St., went into the Assay Office on Wall St. and deposited on the desk a magnificent solid gold clock and a pair of gold candlesticks, which they said they wanted to sell for old gold. The clerk saw that the ornaments were worth about $5,000, and he kept the men in conversation until the arrival of two detectives, who arrested the men on suspicion. They refused to tell how they came in possession of the property, and as a general alarm which Inspector Byrnes sent out for the owner has failed to bring any response, it is supposed that the timepiece and candlesticks were stolen from some person in Europe. The men were arraigned in Jefferson Market Police Court and remanded.

William Junior, 51 Maiden Lane, lost an alligator satchel containing silk chains, etc., on the Chatham Square station of the elevated railroad last week. He offered a reward for its return, and within twenty-four hours after the appearance of the advertisement the bag was brought to his office by a person who had found it.



WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

Solid Silver

Exclusively.

TRADE MARK

STERLING.

WHITING M'F'G CO.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK.

SOUVENIR SPOONS

OF AMERICA

NEARLY 8,000 COPIES SOLD.

25 CTS. PER COPY. DISCOUNTS FOR QUANTITIES.

WHAT IS SAID OF IT.

Invaluable to Jewelers.

The collecting of souvenir spoons has become a fad of such a nature that every city and town of prominence, or containing any romantic episode in its history, is now represented by a spoon. It is safe to say that $500,000 is invested in the manufacture of these souvenirs. To serve as a guide, or handbook, or encyclopedia of these spoons, for the use principally of those who are interested in the fad, is the purpose of "Souvenir Spoons of America" (JEWELERS' CIRCULAR Publishing Co., New York), in which 189 spoons are described and illustrated. The volume is interesting to others besides souvenir spoon collectors, and to jewelers it is invaluable.—*N. Y. Daily News.*

An Opportunity.

Since the souvenir spoon craze first broke out in the United States scarcely a week has passed but what some new member has been added to the number already in the market. The retailer has been sorely taxed to keep pace with the many designs offered to the trade, but the JEWELERS' CIRCULAR Publishing Company, 189 Broadway, New York, has now happily come to his aid. This concern publishes a work called "Souvenir Spoons of America," price twenty-five cents, containing illustrations of every known specimen produced thus far, with complete description of each. In its 104 pages is some valuable information, and the dealer who fails to avail himself of a copy misses an opportunity.—*Jewelers' Review.*

Full Description; Interesting Drawing.

THE JEWELERS' CIRCULAR Publishing Company, 139 Broadway, New York, has issued a pamphlet on the Souvenir Spoons of America. This is quite a full description with interesting drawings of many spoons, showing the enormous activity and enterprise of local silversmiths in commemorating the patriotic history, the "favorite son," and even the disasters that have befallen—witness the Johnstown spoon, which has the bowl misty with rising waters. Colleges, cities, cruisers, and Chauncey Depew are commemorated in the "tea" and "orange" sizes. The Boston tea party of course is appropriate; the Grand Army has its spoon, Independence Hall and the Liberty Bell, with a Penn spoon that shows the City Hall and its prospective monument atop, are in several patterns and controls. Roger Williams has his spoon, and Emma Willard, the great school teacher of Troy, with, naturally, one for Ben Butler. Actors and astronomers and the lighthouse at Lime Rock, the Salem witches, the Chicago fire—in short, there seems nothing in history that is not to be perpetuated in these spoon chronicles. An unique specimen of pierced work is a Philadelphia spoon which has the city's name formed in one continuous ribbon of slanting letters bent backward in the handle. As spoons last for centuries, who shall disdain this valuable means of being presented to posterity? The souvenir spoon craze is a remarkable trait of the times, an incident that shows how keen the artistic and historic sense has been in following up a trade incident. *Philadelphia Public Ledger.*

Admired.

PHILADELPHIA, Pa., Sept. 21, 1891.

Jewelers' Circular Pub. Co.

The new book of Souvenir Spoons of America just received, and is admired. JAS. E. CALDWELL & Co.

A Complete Guide to the Fad.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American public has ever indulged in. Every city and town of any prominence or containing any romantic episode in its history, is now represented by a spoon. To serve as a guide or handbook, or encyclopedia of these spoons, for the use principally of those who are interested in the fad, is the purpose of "Souvenir Spoons of America" (JEWELERS' CIRCULAR PUB. Co., New York).

One hundred and eighty-nine spoons are described and illustrated, the descriptive portions giving the significance or *raison d'être* of each design, with a relation of the various events commemorated. The volume is a unique one. It will form a standard among the works on silversmithing, and will find a place in all art libraries. In many respects, "Souvenir Spoons of America" is a curious work, for besides being a complete guide to the fad, it is an encyclopedia of interesting events, briefly and pointedly written. The literary style is as perfect as the peculiar nature of the subject allowed. The letter-press, illustrations, and ornamental features are of the highest character, and are in complete consonance with the artistic nature of the subject treated. The volume is interesting to others besides souvenir spoon collectors, and to jewelers it is invaluable. "Souvenir Spoons of America," it is not too much to say, could be profitably used in the schools as a propounder of general information.—*Hatter & Furrier.*

A General Fad.

THE JEWELERS' CIRCULAR PUBLISHING COMPANY issue a handbook called "The Souvenir Spoons of America." A half million dollars is said to be invested in the manufacture of souvenir spoons. One hundred and eighty-nine spoons are described and illustrated in this handbook. Every prominent city is represented by its souvenir spoon or spoons. The fad is as general as that of the 13, 14, 15 puzzle, or "Pigs in Clover."—*Philadelphia Inquirer.*

Handsomely Written Up.

The spoon fad is handsomely written up and illustrated in a pamphlet of about a hundred pages issued by the JEWELERS' CIRCULAR Publishing Company, 189 Broadway, New York. The great variety and artistic interest of American souvenir spoons can hardly be realized until these pages are inspected. The illustrations are of the natural size, and number about two hundred. They represent an immense amount of local history and a high order of ingenuity in devices. As a rule, the conventional spoon form is well preserved. To depart from materially is a mistake, an opinion that some of these pictures will serve to confirm. Two of the most striking designs are the "Niagara" and the "Johnstown," both having strong watery or wave effects. The "Lincoln," Neb., spoon has young Abe's maul and wedge for the head of the handle, while the hungry grasshoppers of the plains crawl along the slender part. The "Louisville" has a cluster of tobacco leaves for the handle.

The first American souvenir spoon was the Washington, with the head of the Father of His Country on the top of the handle. It was produced and copyrighted about three years ago. Now nearly every city in the land has one or more. The bowl of the "Nutmeg" represents a large sized nutmeg upon which a curving stem ascends. The head is a nut in the bud with spreading leaves and a hudlet below. The "Historical Cannon" (from Sumter) has an elaborately engraved cannon for a handle. The capitol is on the bowl with the Garfield statue in the foreground. As the spoon fad is just fairly under way, its literature promises to be voluminous.—*Cincinnati Times-Star.*

Beautifully Illustrated.

We have received from Messrs. E. N. Denison & Co., of this village, a copy of the beautifully illustrated pamphlet on "Souvenir Spoons of America," printed by THE JEWELERS' CIRCULAR Publishing Company. At an early day we shall print that part of the pamphlet which refers to Westerly and vicinity.—*Westerly (R. I.) Narragansett Weekly.*

Best Book Ever Sent Out.

BOSTON, Mass., Sept. 26, 1891.

Jewelers' Circular Pub. Co.

If I were a judge, I should think the book one of the best ever sent out by any publishing house in any line of trade.

A. T. SYLVESTER.
HENRY T. SPEAR & SON.

Anxiously Awaits His Order.

WESTERLY, R. I., Sept. 23, 1891.

The Jewelers' Circular Pub. Co.

We have received the sample copy "Souvenir Spoons of America," and also the 15 copies remitted for, by express; we are anxiously awaiting the 100 copies ordered while your book was in embryo. We regret our last Coffee Spoons were not out in time to be illustrated and described in your charming mode and manner, and we fervently trust that your enormous first edition of "Souvenir Spoons of America" will be speedily exhausted, and the trade will not rest satisfied until an enlarged and unabridged edition is put upon the market. * * * We will be with you in the second edition. After shipping us the 100 copies engaged, you will please reserve 100 copies more to come in after the first rush is over, say any time after the 15th Oct. 1891. Your very truly,

THE E. N. DENISON CO.

An Artistic Result.

NEW HAVEN, Conn., Sept. 22d, 1891.

The Jewelers' Circular Pub. Co.

It gives me great pleasure to congratulate you upon your publication on Souvenir Spoons. The artistic result of your efforts and the valuable historical information contained will give it a place with the most interesting magazines of the country. Kindly send us fifty (50) copies.

Very sincerely yours,
THE GEORGE H. FORD COMPANY.

A Unique and Pretty Work.

The collecting of souvenir spoons has become such a fad now with many Americans that THE JEWELERS' CIRCULAR Publishing Company of New York has published a hand-book, or encyclopedia, entitled "Souvenir Spoons of America." Nearly 200 spoons are described and illustrated in it. It is certainly a unique and pretty work.—*Brooklyn Standard-Union.*

The will of Samuel Eichberg has been admitted to probate by Surrogate Ransom.

J. B. Bowden & Co., Hahn & Co., and the E. Howard Watch and Clock Co., have been elected members of the New York Jewelers' Board of Trade.

In the General Term of the Superior Court Monday, the appeal of Allen C. Dalzell against the decision of the lower court in his suit with the Fahy's Watch Case Co. was argued and decision was reserved.

The business of Eckstein & Wertheimer, 529 Broadway, who, as already stated in these columns, have dissolved partnership, will be continued by Mr. Wertheimer under the firm name of E. Wertheimer & Co. The business will be removed to 541 Broadway.

A Neat Robbery in Philadelphia.

PHILADELPHIA, Pa., Dec. 14.—Within the past few days a number of thefts have been chronicled in the memoranda of the detectives at the city hall. The latest called forth the proclamation of the lieutenant of reserve policemen.

A man and woman entered the jewelry store of S. M. & S. R. Fridenberg, 908 Chestnut St., and asked to be shown some diamond scarf-pins and earrings. The clerk exhibited the customary assortment. The woman, well-attired and resplendent in diamond finger-rings and earrings, was difficult to please, and the young gentleman at her side would accept nothing that she questioned. The complaisant clerk soon had the counter littered with samples of the firm's wares.

The woman was not suited, and her escort suggested that they should try another store. The clerk said he had no objection to their going elsewhere, and as they moved toward the door he began to place his samples back to their cases. Then he noticed that there was an earring missing. He called to the disappearing couple, but the front door closed on their retreat. He rushed to the door. The surging crowd of Chestnut street met his gaze. He thought of his diamonds and returned. A rapid but thorough inventory showed that a diamond pin worth $125 and a pair of diamond earrings worth $350 were missing.

The alarm had been given too late. The couple were not to be found in the crowded streets, and application to the detective department resulted in the usual notification to pawnbroking establishments to apprehend the seller of the goods.

Death of an Old-Time Jeweler.

PITTSBURGH, Pa., Dec. 12.—News was received in this city to-day of the death last night of Charles Meyran, the millionaire banker of this city, at the Hotel Imperial, New York. It is just forty-four years ago that Charles Meyran, then a boy of 14 years, landed in Pittsburgh, having left his native heath, in the province of Hanover. Upon his arrival in Pittsburgh he began an apprenticeship in a jewelry and watchmaking establishment. He became a member of the jewelry firm of Reineman, Meyran & Siedle. Twenty years ago he retired from the jewelry business, and upon the organization of the Germania Savings Bank he was made its president, which position he held until the time of his death.

He was the presiding officer of the Manufacturers National Gas Company, the Canonsburg Iron and Steel Company, and of the Pittsburgh, Canonsburg & State Line Railway Company, now in course of construction. He was also a stockholder and director in various other corporations, and was treasurer of the Chamber of Commerce.

A Supply House Attached.

KANSAS CITY, Mo., Dec. 15.—The stock of Siegfried Schulein & Co., consisting of notions and peddlers' supplies, is in the sheriff's hands under attachments.

A Young Man's Fall From Grace.

NEW ORLEANS, La., Dec. 12.—The Grand Jury, a week ago, brought in an indictment in blank for obtaining goods under false pretenses. The accused party was John Ames, a well-known young man about town. Ames had frequently purchased jewelry from Mr. Scooler, 103 and 105 Canal St. His dealings with the firm had always been honorable, and they held him in high esteem. Several week ago he visited Mr. Scooler's and said that his mother, who is a resident of Galveston, was in the city and he wanted to make her a present of some diamond jewelry. He selected a diamond ring and a pair of diamond earrings and left the store, telling the firm that if the articles pleased his mother that he would return and purchase them.

That was the last seen of the young man, and Mr. Scooler placed the matter before the grand jury, who brought in the indictment. The ring was afterwards recovered by detectives in a pawn shop, where Ames had pledged it for $75. Yesterday afternoon Chief Gaster received a telegram from Chattanooga, stating that Ames had been arrested in that city for passing a forged postal order. Every effort will be made to bring him back here and prosecute him for his dealings with Mr. Scooler.

The Dueber Watch Case Mfg. Co. say that almost any man with an elastic conscience can make filled cases, but to put gold in them takes a man with nerve. The Dueber 10-karat Gladiator Filled Cases are warranted for twenty years. These cases have solid gold bows.

I. G. Dillon & Co., Wheeling, W. Va., have been appointed by Giles, Bro. & Co., Chicago, local watch inspectors of the trans-Ohio divisions of the Baltimore & Ohio R. R.

Black Lead as a Lubricant.

AS the readers of THE CIRCULAR know, black lead, also called graphite and plumbago, was at the beginning of this century largely employed as lubricant for clocks, and even for marine chronometers, in place of oil, and it is said that graphite rendered excellent service for years, if well prepared and very carefully cleaned. Although, as far as known to THE CIRCULAR it has long ceased to be used as a lubricant for clocks and large timepieces, there may be some readers who will be interested in knowing the mode of preparing and using it.



PUNCH BOWL AND LADLE, "PARISIAN."

DORFLINGER TRADE MARK.

~ DORFLINGER'S ~

DORFLINGER TRADE MARK.

AMERICAN • CUT • GLASS.

The Finest Crystal, Plain and Cut, made in the World.

EVERYTHING THAT IS USED IN GLASS, FOR THE TABLE. BEAUTIFUL, ARTISTIC AND USEFUL PIECES FOR GIFTS.

C. DORFLINGER & SONS,

36 Murray Street, - - New York.

We make Toilet Bottles and Decanters, with Stoppers for mounting in Silver.

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Trade Gossip.

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Lapp & Flershem, 92–98 State St., Chicago, have issued several interesting circulars which every retailer should read. Numerous novelties are illustrated, the advanced prices of watch cases are quoted, the firm's telegraph code is elucidated, while several other matters are set forth.

The John A. Riley & Sloan Co., 860 Broadway, New York, are showing some beautiful designs in gold and silver rosaries, queen chains, bow-knot bracelets, etc., which, like all goods manufactured by this firm, are in 14 carat gold or sterling silver. The Riley & Sloan Co. devote special attention to the production of artistic novelties, and their stock of holiday goods is among the finest on the market.

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169 & 171 BROADWAY, NEW YORK.

The finest and largest assortment of

ROSE DIAMONDS

in the Market. Also a choice line of Colored Stones.

CARBORUNDUM

IS MANUFACTURED CRYSTALLINE CARBON,

Having all of the Characteristics of Bort and Diamond Powder.

JUST THE THING FOR ALL CLASSES OF WORK REQUIRING DIAMOND POWDER.

Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about

ONE-HALF THE PRICE OF BORT.

New York Agents, NORDEN & CO., 32 John Street.

THE CARBORUNDUM COMPANY,

MONONGAHELA CITY, - - - - PENNA.



Gibson House

THE GIBSON HOUSE CO.
H.B.DUNBAR, Pres't & Man'gr.
CINCINNATI, OHIO.

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, liberal management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager

RUSSELL HOUSE,
DETROIT, MICH.

Always a Favorite of the Jewelers, for the following (three) reasons:

1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.

CHITTENDEN & McCREARY, Prop'rs.

WATCHMAKING SCHOOL.

Have your Young Men become No. 1 Artisans by sending them to

R. Jaegerman's Watchmaking School.

For particulars, write to

R. JAEGERMAN, Manager,
No. 622 Locust St., ST. LOUIS, MO.

CHAS. H. FALCH. F. F. RICHARD E. FENNER

WATCH MAKERS FOR THE TRADE.

All kinds of fine and complicated Watch Work solicited. Wheel Cutting, Jewel Making, Adjusting, Demagnetizing, Etc. Send for Circular.

6 & 8 EAST MADISON STREET,
ROOM 211, WESTERN BANK NOTE BUILDING CHICAGO, ILL.

OPTICIANS ATTENTION!

THE CHICAGO COLLEGE OF OPHTHALMOLOGY.

Incorporated under the Laws of the State of Illinois, January 25, 1878.

This College is designed for instructing physicians and students who wish to gain a higher knowledge in the science of Ophthalmology, Otology and Collateral branches. The Chicago College of Ophthalmology and Otology is the only duly incorporated Eye and Ear College in the United States, devoted exclusively to the science of Ophthalmic and Aural Diseases, and authorized to issue diplomas by express authority of the State.

A Special Course of Instruction for those who wish to become qualified as Practical Opticians.

For information, address **B. A. CAMFIELD, M.D.,** President and Dean of Faculty,
163 State Street, Suite 44.

ALBERT S. GAGE. H. A. WHEELER. CHARLES C. HILTON.



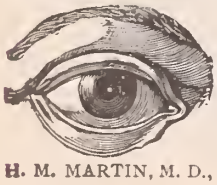
The Wellington

OPENED SEPT., 1890,

As the Best Located, Furnished, Lighted, Ventilated and Equipped EUROPEAN HOTEL in the Country.

Provided with large Fire and Burglar-Proof Vault for Valuables. Steam and Electric Lighted throughout. Rates from $1.50 to $3.00 per day for rooms. Suites with baths from $3.50 upwards. CUISINE UNEQUALLED.

GAGE HOTEL COMPANY, Proprietors,
Wabash Ave. and Jackson St., CHICAGO, ILL.



SCHOOL FOR OPTICIANS.

Giving the most thorough and complete course in theoretical and applied optics in America. Our claim is based on the positive statement that we have graduated more successful students during the past six years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Something else to tell you; write for it.

CHICAGO OPHTHALMIC COLLEGE,
H. M. MARTIN, M. D., PRESIDENT. 607 Van Buren St., Chicago, Ill.

Minneapolis and St. Paul.

Fred Appelgren, Winthrop, Minn., was in Minneapolis on a shopping tour of several days the past week.

Max Olenick, Minneapolis, is out on his last trip for the season. He will not return until Christmas Eve.

Z. C. Tucker, traveling salesman for the Reed & De Mars Jewelry Mfg. Co., came in from the road for a few days last week in order to get more stock.

Louis Gans, traveling salesman for H. E. Murdock, Minneapolis, when last heard from on the road asked his firm to send him the entire stock in the store. He reports trade excellent.

J. Gilbert was sold by an auction fakir, in Minneapolis, a worthless watch for $17.50. He reported the matter to Supt. of Police Henderson, who secured the return of the man's money.

H. P. Marx, Shakopee, Minn., spent several days in Minneapolis during the past week. He contemplates remodeling his store-room immediately after New Year's and will add several new wall show cases to his fixtures.

Fred Appelgren, Winthrop, Minn., John Wagner, Waconia, Minn.. C. Averson, Cannon Falls, Minn., M. C. Working, Northfield. Minn., O. W. Peterson, Hudson, Wis., were the out-of-town visitors to the Twin Cities the past week.

Harry F. Legg, Minneapolis. is protected against the window smasher, having put up a four-foot high steel grating, finely nickel plated, on the inside of his window, in which he displays his large stock of diamonds without fear of robbers.

Howard Johnston was arrested last week in Minneapolis, on the charge of grand larceny. The prisoner had in his possession two diamond rings valued at $40 and $20, which the complainant, C. H. Stockley, 1302 Third Ave. S., claimed were stolen from him.

Eastern manufacturers and jobbers represented in the Twin Cities the past week were: Rockford Silver Plate Co., Rockford, Ill., by J. Stevens; Aikin, Lambert, & Co., New York, by Mr. Jenkins; Oppenheimer Bros. & Veith, New York, by Bert Sinauer; Rockford Watch Co., Rockford, Ill., by I. Sovereign; Trier Bros., New York, and the Wm. L. Gilbert Clock Co., Winsted, Conn., by M. Wolf.

There are no new developments in the window smashing affair committed on the store of J. E. Ingham last Thursday evening. Mr. Ingham has issued the following:

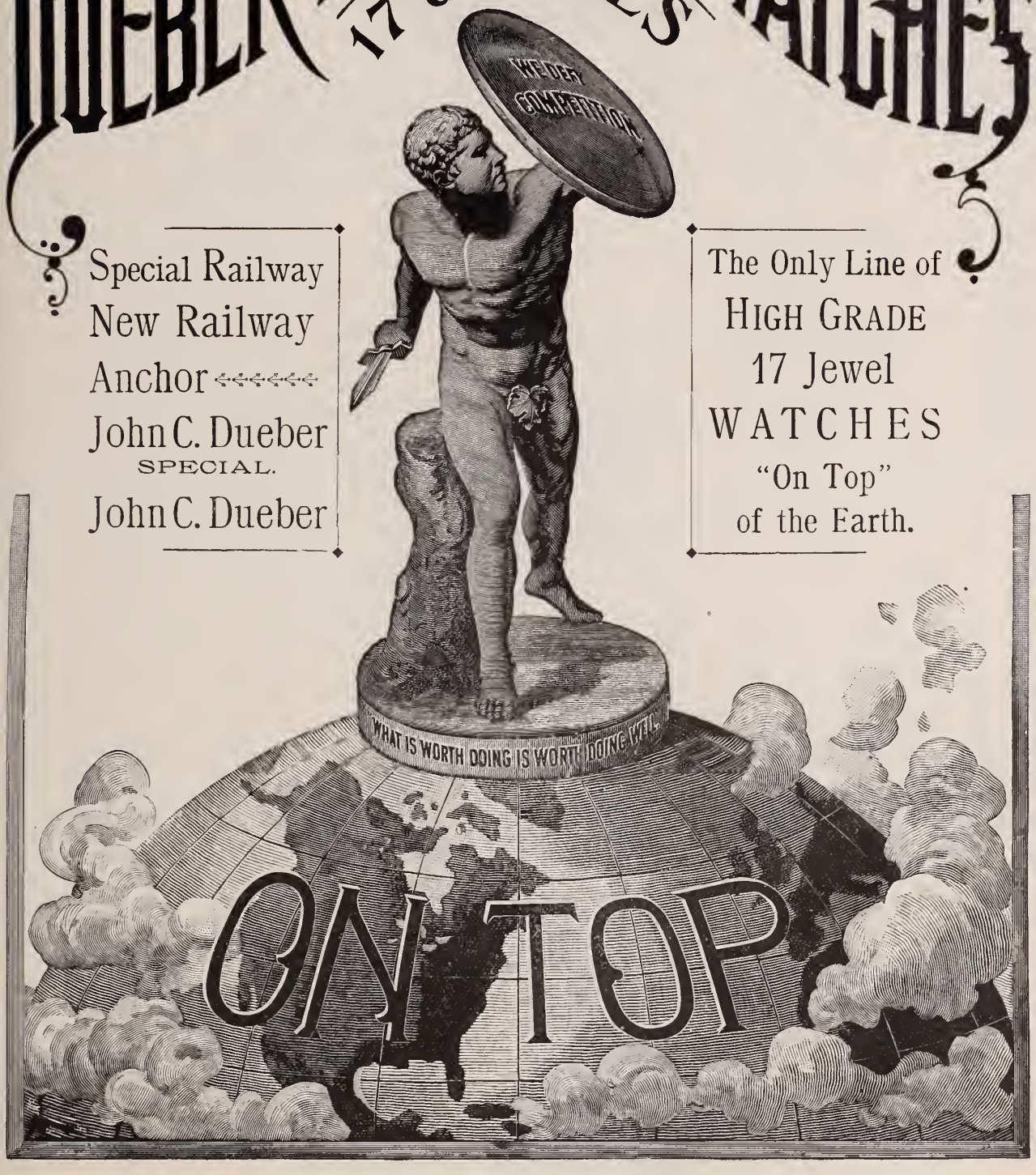
"I desire to thank Chief Clark, Capt. Cook, Lieut. Morgan, Sergeant Sexton, Officers Rose, Carey, Davis and Call and the detective force who are now at work in the detection of the robber who broke my window and stole my diamond ring tray Thursday night, for their active exertion to aid me in saving a portion of the stolen goods and to catch the thief."

DUEBER-HAMPDEN WATCHES

17 JEWELS

Special Railway
New Railway
Anchor
John C. Dueber
SPECIAL.
John C. Dueber

The Only Line of
HIGH GRADE
17 Jewel
WATCHES
"On Top"
of the Earth.



17 Jeweled Watches are the Watches of the Future.

WE ARE THE LEADERS—OTHERS MUST FOLLOW.

Rockford Silver Plate Co.



Satin AND Bright CUT INFANTS' BRUSH.

—o—

MANUFACTURERS OF FINE

Silver Plated Ware,

No 3200.

ROCKFORD, - ILL.

NEW CATALOGUE READY OCT. 1st.

ROCKFORD · WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

Gen'l Offices and Factory:

ROCKFORD, ILL.

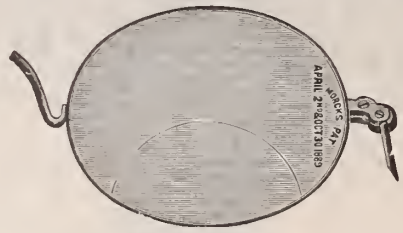
N. Y. Office:

11 MAIDEN LANE.

Morck's Patent Cement

—AND—

Perfection Bifocal Lenses



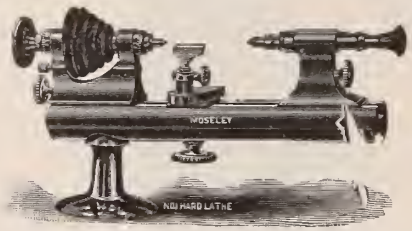
THE GENUINE HAVE THIS LABEL ON EACH LENS. MORCKS-PAT APRIL 2ND & OCT. 30 1889.

☞ Beware of purchasing or dealing in infringing Lenses, as suits have been entered against infringers.

Geneva Optical Co.,

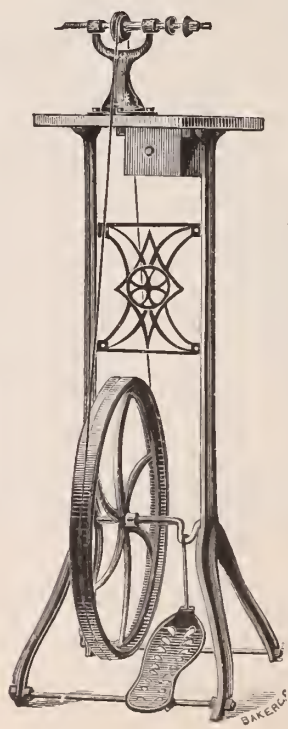
CHICAGO,

Sole Licencees under Patent.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and aver claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue end price list, or to

Moseley & Co., - Elgin, Ill.



POLISHING LATHES.

Foot Power Wheels

Fastened to either the floor or bench.

POLISHING HEADS.

THREE STYLES.

Steel countershafts for bench work, fitted with pulleys either plain or grooved.

We also make small oil burning engines from 1 to 10 horse power for light work.

Address,

RACINE HDW. MFG. CO.,

RACINE, WIS.

Parisian Gossip.

CHATELAINES VERY POPULAR—THREE UNIQUE CHATELAINES—A LOVE BROOCH—A NEW FASHION IN SCENT RECEPTACLES—A GREAT SCULPTURE WORK BY GEROME.

PARIS, France, Dec. 4.—I do not believe that chatelaines will ever go out of fashion, at least as long as jewelers, who consider them one of their chief items, shall take the trouble to devise elegant and original patterns like the three following: A thoroughly artistic chatelaine has the shape of a mediæval banner; it is of light blue enameled gold. Gathered flowers made of precious stones show in very slight relief on the ground, giving the effect of embroidery. From the piked drooping end of the banner hangs a watch, the case of which is covered with one of the finest rosacæ; the curled rays being in chased gold, set off the ground, decorated with a delicate foliage in translucent enamel. It gives a striking illusion of stained glass. Another chatelaine consists of two gold bars meeting at right angle, with twisted ornaments in chased platina running between the two, so as to fill up the field of a triangle. It looks like an artistic sign-post of yore. The wearer may either attach it to the waist, or place it on the upper part of the corsage like a brooch. It must rest flat on the dress. The watch decorated in an iron-work style, is caught by a short chain, and hangs from the end of the top bar. The third chatelaine may appear rather queer when described. The top piece is the sheltering portion of an elegant sun-shade in enameled gold, showing sprays of flowers on a pale green ground. Underneath it is a sprig of diamond daisies, from the stalk of which hangs a fan in chased jeweled gold. From the center part of the fan springs a lid which discloses a tiny watch.

An attractive brooch, for ladies who believe that love is of a pacifying nature, shows a dove resting on a sword.

A well-known perfumer, who is acquainted with ancient history, is trying to start a peculiar fashion in the jewelry line. If he succeeds, his aristocratic customers will wear on their corsage a tiny amphora in chased gold, filled with a precious scent derived from newly plucked flowers; this is in imitation of what priestesses of the god of Love were wont to do twenty-three centuries ago.

The eminent painter, Gerome, who is also a talented sculptor, has just modeled a terror-inspiring Bellone, which is likely to prove the *clou* of the next salon. It will be made of ivory and of new-colored bronze, with handsome cameos set in the breast-armor.

JASEUR.

A SERIOUS MATTER.

Hoffy's met with a dweadfully distwessing accident.

Deah me!

Ya-as. Spwained his cane.

Howwible!—*Puck*.

Points of Law.

CONSTRUCTION OF OPEN CONTRACT.

Under a contract by which it is agreed to sell a specific amount of goods at a certain price "and as much more as may be ordered at the same price," after nearly twice the amount specified has been sold, no action can be maintained for a failure to furnish more goods at the same price.

Bryant vs. Smith, Supreme Court of Michigan.

LIABILITY OF HOTEL KEEPER FOR BAGGAGE.

The keeper of a public hotel is liable to his guests for the safety of their baggage, unless he can show that the loss or damage complained of was sustained without his fault or that of his servants. It is not necessary for a guest to notify either the proprietor or any one for him, that a valise placed in the public cloak room contains valuables, as the duty of the hotel keeper depends upon the fact that it is the baggage of his guest, and the degree of care required is not affected by the value of the property.

Powell vs. De Wald, Appellate Court of Indiana.

PURCHASE OF GOODS BY SAMPLE.

Where the purchaser of merchandise or produce by sample, after refusing to accept, on the ground that it was not up to the sample, agrees to accept it without any new arrangement as to price, he becomes liable for the contract price; and if he afterward fails to accept, and the seller sells at auction, he is liable to the seller for the difference between the contract price and the price realized at such sale, together with costs of storage and other expenses necessitated by his failure to accept.

Wood vs. Cramer, Supreme Court of South Carolina.

DAMAGES FOR BREACH OF CONTRACT.

A manufacturing company entered into a contract to do certain work for a customer, who agreed to construct the scaffolds necessary to do the work as fast as they were required. That part of the arrangement was not kept, and the contractor was obliged to construct his own scaffold. He is entitled to recover the expense of erecting the scaffold, but is not entitled to any other damage for that breach of the contract.

Mason Manuf'g Co. vs. Stephens, Court of Appeals of New York.

FIXING PRICES BY POOL COMBINATION.

Where goods are bought without a stipulation as to their price, a price fixed by all the managers of the goods of that kind who have combined for the purpose of fixing and maintaining the price, cannot be considered a market price. A market price is that which is regulated by the laws of trade, and competition is one of the main forces operating on the result. In such a case the reasonable worth and value of the goods may be recovered.

Lovejoy vs. Michels, Supreme Court of Michigan.

Correspondence.

TO SILVER-PLATE THINLY.

ASHEVILLE, N. C., Nov. 25, 1891.

Editor of the Jewelers' Circular.

Is there any kind of a solution that will silver-plate an article very thin by just dipping the article into it?

B. M. EASON.

ANSWER: There are two ways by which such a film of silver may be precipitated, viz., by boiling, and by the cold way.

To Silver-plate by Boiling.—Dissolve six parts of tartar and six parts of table salt in water, heat to a boil, and add to this liquor one part freshly precipitated chloride of silver; when this has dissolved, enter the article to be silver-plated into the boiling hot bath, and connect it with a piece of zinc corresponding to its size. The galvanic currant engendered in this manner causes the rapid precipitation of a uniformly thick silver film, which is nearly as handsome as that obtained by the electro-chemical way. The articles may also be silver-plated in this bath without the contact (touch with the piece of zinc); the time required in this case, however, is from fifteen to twenty minutes, while by the use of the contact, somewhat less than one-half of the time only is necessary.

In place of the above detailed silver-plating fluid the operator may also use one prepared for the electro-chemical way of silvering, to wit, a solution of cyanide of potash and silver, using also in this instance the contact with zinc. The principle of the two is identical,

YOU can readily understand that the Jewelry trade is appreciating a good thing when we tell you that from January 1st, 1891, to July 1st, there were more Illinois Springfield Adjusted Watches manufactured and sold than in any previous six months in the history of the Company.

the difference consisting only in the circumstance that for the latter the electric current is produced specially, while by the contact, the current is produced by the combination of the two metals.

Although the silver-plating is uniform, it is of a mat lustre; if it is desired to be of a peculiar gray, the so-called lustre, enter the article coming immediately from the silver-plating both into another, a solution of 10 parts hyposulphite of soda in 100 parts water, to which liquor was added a solution of 3 parts acetate of lead in 50 parts water, and heat to from 155° to 175° F. Sulphide of lead precipitates hereby upon the surface, which assumes an agreeable gray color.

A more durable film is obtained by dissolving 1 part of chloride of silver in 8 parts caustic ammonia, to which solution is poured another of 5 parts cyanide of potash, 5 parts crystallized soda, 2 parts table salt, dissolved in 144 parts distilled water, boiling the whole for 15 minutes in a porcelain dish and filtering the liquor. Make the articles desired to be silver-plate as clean as you can by pickling, scouring in a stony soda lye, rubbing with bright silver sand, etc. Next, after having cleaned them, never handle them with your fingers, but to make use of a pair of boxwood pliers.

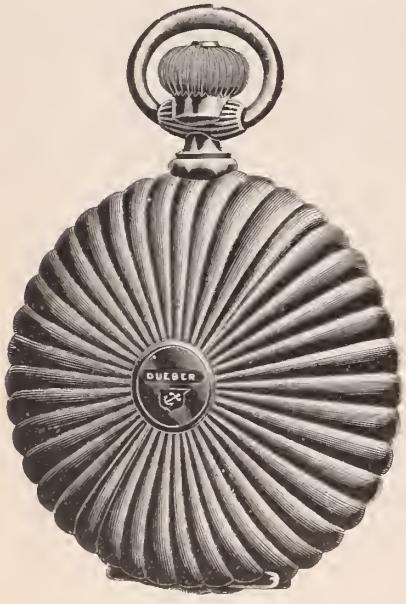
Silver-Plating by the Cold Way.—A heavily diluted solution of nitrate of silver, in the proportion of one part of this to at least 50 or 60 parts of water may be used for silver-plating by the cold way; in fact, the greater the dilution the slower the precipitation of the film, but at the same time the more tenacious it becomes. By wrapping the bright pickled article with a zinc wire and setting or hanging it into the fluid, the precipitation of the silver takes place quicker in consequence of the contact. The silver film forming at first is very thin, but soon increases in thickness, if the bath is kept at the same strength by occasionally pouring in a small quantity of a concentrated silver solution. When the film comes to be burnished, polish the well rinsed article first with prepared chalk, and next with the bloodstone.

The Riveting Stake and Punch.—The holes in a riveting stake are made to increase downward, so as to avoid any accident occruring through the oscillation of the axis. The riveting punches made of a plain steel rod, with a hole drilled at one end in the direction of the axis, are the best. Those that are perforated transversely like the lanterns of screw-point tools do not produce such good riveting, since the parts of the end from behind which metal has been removed are more or less elastic.

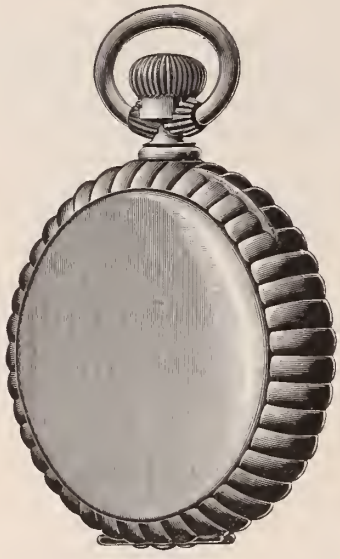
THE NEW

DUEBER PATENT BASCINE

14-Karat Gold Watch * Case.



STYLE A.



STYLE B.



STYLE B O F



STYLE C.

It is a matter of record in the trade that the DUEBER WATCH CASES, by their superior finish and general excellence of workmanship, have for years been selected from the show cases of Watch Dealers, by buyers, *in preference to all others;* and in the manufacture of the DUEBER PATENT BASCINE SOLID GOLD CASES, all previous efforts in Watch Case making have been excelled, and the result is the handsomest, most artistic and perfectly constructed line of Watch Cases ever made.

Made in 14-Karat Red Gold Open Face and Hunting, 6–16 and 18 size, and sold at net weight of gold. No charge for springs.

In ordering, use the title DUEBER PATENT BASCINE, Style A, B, or C, as desired.

THE DUEBER WATCH CASE MFG. CO.,

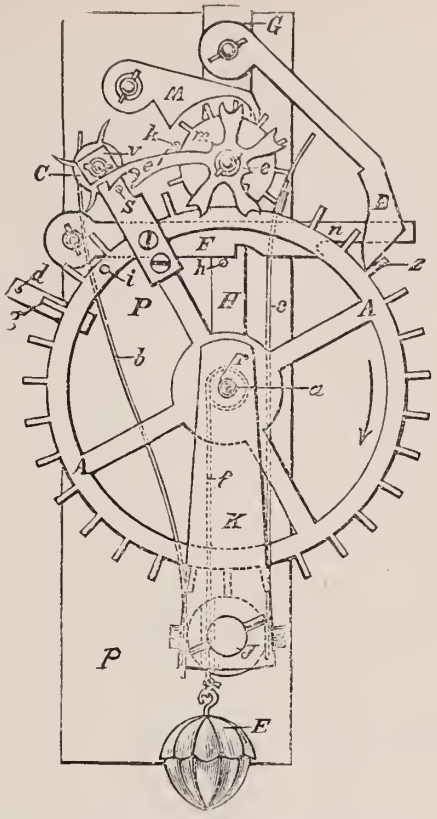
CANTON, OHIO.

H. Sievert's Improved Calendar Mechanism.

LAST year THE CIRCULAR described a calendar mechanism, invented by H. Sievert and patented in Germany. The inventor has since then constructed a model of such a calendar on the same principle, which indicates in a very simple manner also the bissextile day; and it has been practically improved otherwise as will be seen from accompanying cut and description, which THE CIRCULAR translates from the *Deutsche Uhrmacher Zeitung*.

The calendar mechanism is shown by itself, fastened upon a small plate P. In this manner the movement may, under circumstances be employed direct, by placing over it a mantel clock or regulator, and uniting the date wheel by some simple lever contrivance with the count wheel or hour wheel. by which it is actuated. But, where space permits, the date wheel can also be placed with a pipe direct upon the hour cannon, while the other parts may be located upon the watch plate. The effect is the same in both cases, and for this reason let us direct our attention only to the former.

Upon the bottom plate P is a strong pillar J, to which is passed a plate K serving as bridge. Between the bottom plate P and the bridge K lies the arbor *a* of the date wheel A, the front pivot of which protrudes beyond the bridge K, and bears the date hand. The date wheel has 36 teeth, and is retained by the large click B. At the back end of the



arbor *a*, nearest to the bottom plate, is a vertical arm H revolving upon the former, the upper end of which carries a pin, upon which revolve the month wheel *m* and the month star *e*, firmly fixed to this. A spring *c* screwed to the pillar J, braces from the right against the teeth of the month wheel *m*, and thereby presses the arm H constantly to the left, whereby the pin *K*, drilled into the bottom plate P and gearing into the teeth of the month wheel *m*, serves as backing. The month wheel *m* has twelve teeth and is retained by the jumper M, which by its proper weight gears into the toothing of *m*, and beside this also by the pin *K*.

With the click B is firmly united a vertical arm G, the lower end of which embraces forks like the cannon of the month wheel *m*, so that the arm G and with it the click B are forced to join in every motion of the arm H. While, therefore, the spring C carries the arm H to the left, it presses at the same time the click B into the toothing of the date wheel A.

A small plate with the pin *s* is fastened with two screws to a cross-arm of the date wheel. The tooth of the date wheel behind this small plate stands on the first day of the month at F, and from here, now, the date wheel A begins to revolve in the direction of the arrow. On the 29th day of the month it is in position shown in accompanying cut. If the month star *e* stands in such a position that the pin *s* in the further revolution of the date wheel drops into one of its notches, then the placement of the date hand upon I takes place only on the 32d day, so that previous to this the full number of 31 days is indicated.

H. A. WADSWORTH & CO.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.



15,535

• • • HANDSOME DESIGNS. • • •



15,537

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •

NEWPORT, — KY.

If a month has only 30 days, then on the 30th day the pin drops upon one of the four medium high snail of the month star wheel, and causes the new placement of the date on the next day. During the month of February the month star wheel stands so that the pin *s* must strike upon the highest snail e^1 of the former.

As will be seen from the illustration the month snail e^1 has two steps of different heights, and according as whether February has 28 or 29 days, the pin *s* strikes upon the higher or upon the lower step. The difference necessary for this purpose in the position of the snail e^1 is effected by the star C, which sits with its pipe upon a steady pin around which it revolves, screwed into the bottom plate P. On the pipe of the star C, nearest to the bottom plate, is a square shoulder, against the face of which the spring *b* screwed to the pillar J, applies itself, and this retains the star. A small plate *g* fastened to the date wheel A, carries a pin *d*, the position of which is limited in such a manner that each time when the month has 31 days, it seizes one of the four points of the star C, and carries the latter one quarter of a revolution forward. At the front end of the pipe of the star is also a square. One of the faces of this however, is lower than the other three. The faces of this square *v* stand thus that the February snail e^1 lays itself flat against each one of them, when the the month star *e* has assumed the corresponding position.

Since every year has seven months with 31 days, the star C is by the pin *d* carried forward seven teeth per year, and it is easy to calculate that only once every four years the February snail e^1 concurs with the lowest face of the square *v*, and thereby will assume the position shown in the illustration. The pin *s* has here already gone past the highest step e^1 and is in the act of striking upon the lower.

The return of the date hand to 1 is effected by the weight E, as soon as the disk B has been unlocked. At the first part of the arbor *a* is a collet *r* with a flat groove, in which the cord *f* of the weight E wraps itself. The pillow J is drilled through, so that the cord *f* is free with a vertical position of the calendar. As soon now as the date wheel A is still carried forward another tooth, the pin *s* strikes upon the lowest step of the February snail e^1, and thereby presses the month star *e* together with the lever H to the right, whereby not only the teeth of the month wheel *m* come out of reach of the pin K, but the click B is also lifted out by means of the fork G, so that the weight E can carry back the date wheel to the left into its initial position, and thereby the date hand to 1.

To insure that the click B remains lifted out long enough until the date wheel A has returned entirely, the rack hook F is located upon a steady pin, around which it can revolve; it lies with its proper weight upon a pin *h* drilled into the arm H, and has a filed-in shoulder a little more to the right. When now the arm H, at the end of the month, is pressed to the right, the shoulder of the rack hook F jumps before the pin *h*, and thereby retains the arm H together with the click B in the unlocked position, until the date wheel A has entirely returned. At the end of this return motion, the pin *i* in the tooth rim of A raises up the rack hook F at its outermost end *n*, after which the spring *c* leads the arm H again to the left, since hereby the pin *h* is again liberated from the rack hook F. The click M and the pin *k* have at the same time dropped into the

BENJ. ALLEN & CO. Wholesale Exclusively.

AMERICAN WATCHES, DIAMONDS, JEWELRY,

WATCH MATERIALS, TOOLS, OPTICAL GOODS, SILVERWARE.

YOU will be pleased wth our manner of doing business. Illustrated Catalogue of 832 pages, a work that has received many commendations, will be sent to dealers only. New beginners who write for our book will please send references.

141 & 143 STATE ST., - - - - - - CHICAGO.

Agents for The E. Ingraham Co. and Russell & Jones Clocks. UNIFORM PRICE. LARGE STOCK. BEST QUALITY.

AN ADDRESS TO THE TRADE:



Having been engaged for a number of years in the manufacture of jewelry, my business has assumed such proportions as to make necessary vast alterations in the facilities heretofore at my command.

The factory has been enlarged and such improvements have been made in the manufacturing plant as to enable me to satisfy the most exacting demands of the trade for the finest execution of their orders and speedy attention thereto.

MY NOVELTIES IN GOLD AND SILVER JEWELRY have gained a reputation quite flattering to me, and I shall continue to do all in my power to deserve the confidence of the trade.

The lines I am in a position to offer cannot be surpassed by any competitors, as far as fine goods are concerned.

Soliciting your continued patronage, I am,

Yours very respectfully,

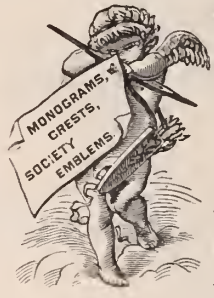
J. N. PROVENZANO.

39 Union Square, New York.



The Spoon shown here is made in Coffee Size only. Price, $18.00 Doz.

ESTABLISHED, - - - 1877.



Beecher & Clark,

JEWELRY

ENGRAVERS,

FOR THE TRADE.

352 Jefferson Street,

Guthrie Block, LOUISVILLE, KY.

Mail orders receive prompt attention.

Door Plates, Wax Seals, Notary, Lodge and Corporation Seals. Designs and Estimates furnished on application.

WILD BROS.,

Wholesale Jewelers

AND

Manufacturers of Fine Jewelry for Retail Jewelers

ENGRAVERS, CHASERS and DESIGNERS.

Special Attention paid to Repairing and New Work of every description.

105 and 107 NORTH SIXTH STREET

ST. LOUIS, MO.

nearest tooth space of the month wheel *m*, and propelled this thereby one tooth further, while also the click B has snapped again into the teeth of the date wheel A. This procedure is repeated at the end of every month, with this difference only, that this will take place each according to the height of the month snail, upon which the pin *s* strikes, after the 31st, 30th or 28th of the month, and in the bissextile years at midnight after February 29.

Since the date wheel A has 36 teeth, of which only 31 are used, the date hand makes a circular motion, about corresponding to the angle upon a 12 hour dial from I to XI. In the space remaining free above, another small dial may be located, upon which a hand located upon the pipe of the month star indicates the months. The correction with the hour train may be established in an optional manner; best is by means of the striking work, in case this is present. With 24-hour clocks, for instance, a pin is located upon the back of the count wheel, which raises a lever arranged in such a manner that each time after the second unlocking the date wheel is propelled by one tooth forward. A simple correction can in a similar manner be established in each clock, if the date wheel is not arranged direct with a pipe upon the pipe of the hour wheel, in which case the movement plate serves direct as the bottom plate for the parts of the calendar.

Scale Jewelry in Florida.

THE fish-scale jewelry, which appears to be peculiar to Florida, and especially to Jacksonville and St. Augustine, is extremely pretty. It is made of the scales of the bass, which are scraped and cleaned until they assume a fine opaque white. The scales are then folded into the shape of flower petals and leaves, and are put together and mounted with silver wire.

Flowers are the favorite device, although occasionally buds are fashioned and placed against the plush background of a panel. The prettiest of all are the sprays of flowers in the purest and daintiest of white, the veining of leaves and petals formed by silver wire, and with pearls for the heart of the flower. These are used for corsage ornaments and for the hair. Single flowers, generally pansies, in their natural colors, are used for lace pins, and several large ones together often form the top of a high tortoise-shell comb. Sweet pea, single and double, white and purple violets, and even the delicate English pink-tipped double daisy are favorites, and hundreds and thousands are every year carried away by tourists as souvenirs of a trip to Florida.

The handles of table knives are now made in china, to match the plates. There are sets for each course. Those for poultry have heads of the victims and little fluffy chicks and ducks upon them; those used with the game course have tiny flights of partridge and miniature long-legged snipe painted on them.

Fashions in Holiday Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

Five-stone rings of ruby doublets and sapphire doublets are very pretty.

The Victoria chain rivals the Queen chain. The Victoria has a bar as well as a ball.

A beautiful seal for a man is a chrysodolite; the rich tint of the hyacinth is also desirable.

A fine bishop's ring is an amethyst *en cabochon* set with four diamond fleurs-de-lis.

Broken-edge buttons are the latest novelty. The centers are plain, and the edges are covered with a rococco work.

The Cleopatra hairpin is a gold serpent with a decorative fold in his body, an ornamental head and a waving tail.

Small cups of pale greenish onyx in which are rose diamonds are the settings of rings, not so expensive as they are pretty.

Gold and silver ball hat pins are among the best selling articles, so say jewelers. The balls are formed of cross bars, scrolls, or fleur-de-lis.

Combination stone rings in threes or fives are the favorite forms. Emeralds and diamonds and rubies and diamonds are the most popular combinations.

The imitation of a geranium leaf in enamel is not only a clever piece of work, but a beautiful ornament. It is a brooch, but can be transformed into a pendant.

Plain flat gold rings with a little diamond well sunk in the gold is the favorite ring for very young children, as it has no prongs nor excrescences likely either to catch or to scratch.

Fashions come and fashions go, but a maple leaf in dark amber-colored onyx, rimmed with gold, a diamond center, and diamonds linking the deep indentations, is for all time.

Five-stone rings of one color are intended to be worn with similar rings of other colors. Thus emerald, diamond and ruby rings, or sapphires substituted for emeralds. The stones are often quite small, and the combination is just as effective.

Men's rings are smaller. Seal rings are smaller and are set in plain lustrous circlets. The sard in its natural tints as well as artificially treated is chiefly used. The designs are generally taken from the antique, the popular divinities, Ajax, Mercury, Minerva and Psyche. The head of Cæsar is a popular design. Mme. de Pompadour and General Grant are somewhat exceptional designs.

ELSIE BEE.

J. DEPOLLIER. L. DUVAL.
J. DUBOIS. C. DEPOLLIER.

Dubois Watch Case
COMPANY,
MANUFACTURERS
Fine Gold Watch Cases.
SOLE AGENT FOR
PAUL D. NARDIN,
SUCCESSOR TO
ULYSSE NARDIN,
CHRONOMETER MANUFACTURER OF LOCLE,
90 Nassau Street, New York.

RICH CUT GLASSWARE.



FLOWER GLOBE.
OIL BOTTLE.
BONBON OR PICKLE.

Mt. Washington Glass Company,
NEW BEDFORD, MASS.
RICH DISPLAY OF GOODS AT NEW YORK STORE, 46 MURRAY STREET.

THE OMAHA SOUVENIR SPOON.

In Memory of "WHITE EAGLE," the last Chief of the Omahas.

AT ONCE USEFUL, SUGGESTIVE AND ARTISTIC.



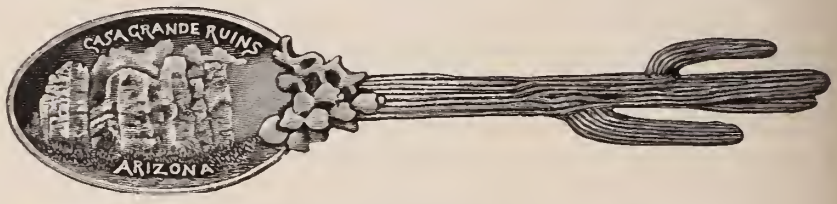
MAX MEYER & BRO. CO., MANUFACTURING JEWELERS,

SEND FOR CIRCULARS AND DISCOUNTS. **OMAHA, NEB.**

THE ARIZONA SOUVENIR SPOON.

ODDEST AND MOST CHARACTERISTIC OF ALL.

THE handle is a representation of the famous Cactus indigenous to the Territory, while in the bowl are the mysterious ruins of Casa Grande, relics of a past race; the two sections being joined by the Pear Cactus. The spoon is made of Arizona silver, and is a strikingly odd souvenir for the tourist or collector.



LIBERAL DISCOUNT TO THE TRADE.
SEND FOR PRICES.

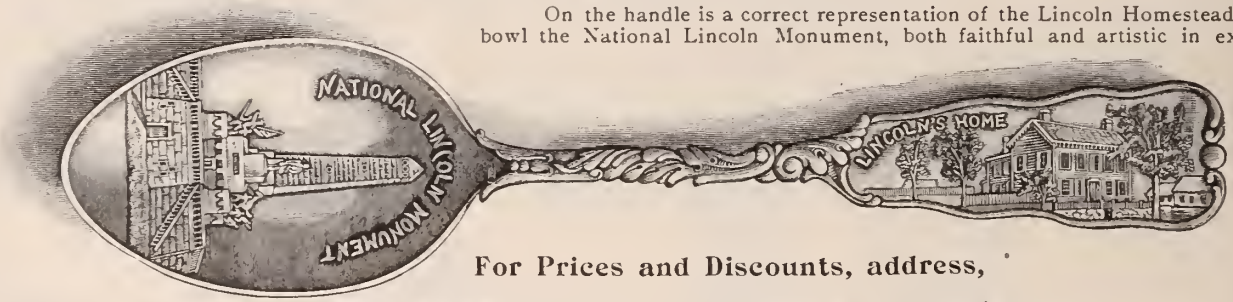
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PRESCOTT, ARIZONA.

THE LINCOLN SOUVENIR SPOON.

IN HONOR OF OUR MARTYRED PRESIDENT.

On the handle is a correct representation of the Lincoln Homestead; in the bowl the National Lincoln Monument, both faithful and artistic in execution.



For Prices and Discounts, address,

Teas, - $30.00 Dozen.
Coffees, 21.00 "
Orange, - 36.00 "

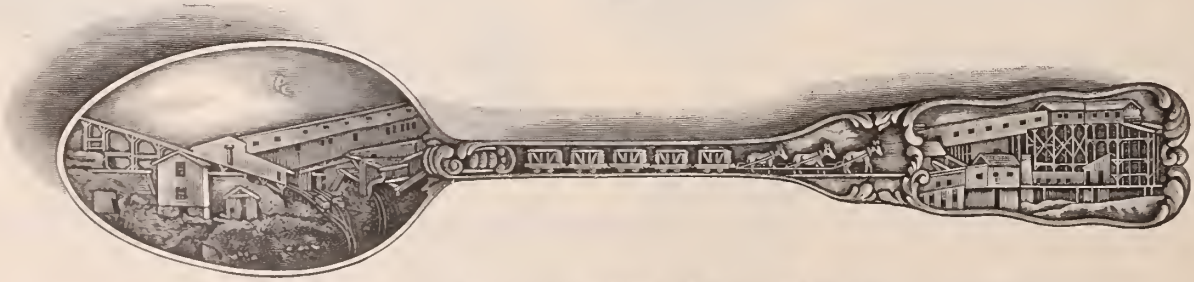
Less Discounts twenty and three, ten days.

SOMMER & PIERIK, Jewelers,

112 South Sixth Street, SPRINGFIELD, ILL.

COAL BREAKER SOUVENIR SPOON.

Emblem of the great Coal-Mining Industry of the Keystone State.



MADE IN TEA AND ORANGE STYLES.
SPECIAL DISCOUNT TO THE TRADE.
SEND FOR CIRCULARS AND PRICES.

W. H. MORTIMER, Jeweler,

3 North Centre Street, POTTSVILLE, PA.

SOUVENIR SPOONS OF AMERICA.—SERIES 2.

PART. II.

SOON after the discovery of the Hudson River, Dutch ships began to visit that stream to traffic in furs with the Indians. Afterward the West India Company obtained a grant of New Netherlands, and under its patronage a permanent settlement was made at New Amsterdam. Some huts were built



NEW AMSTERDAM.

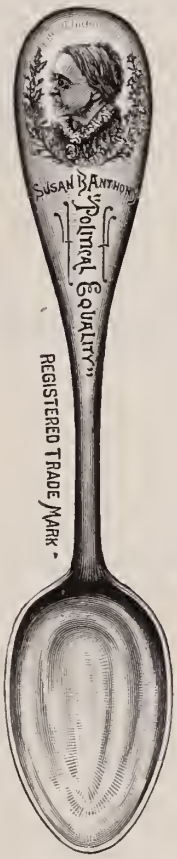


COLUMBIAN EXPOSITION.

in 1613, and a trading post was established in 1615. In 1626, Minuit, the first governor of the province, arrived in New Amsterdam, and purchased Manhattan Island of the Indians for about $24, nearly one mill per acre. The early history of the settlement is only an account of Indian butcheries, varied by difficulties with the Swedes on the Delaware and the English on the Connecticut. These disturbances are monstrous enough in the recital, but doubtless thrilled the blood of the early Knickerbockers. As the years passed, the English in the colony demanded the rights of self government. About 1664 an English fleet came to anchor in the harbor and demanded the surrender of the town. Stout-hearted old Peter Stuyvesant, the governor, pleaded with his council to fight. But in vain. They rather liked the idea of English rule. In September of that year the English flag floated over Manhattan Island, and the colony was named New York, in honor of the proprietor, the Duke of York. After nine years of English rule, the rule was again Dutch, and the old name, New Amsterdam, was restored; but the next year, the conflict between the Dutch and the English being ended, New Amsterdam became New York once more, and has remainded so since. The Whiting Mfg. Co., Union Square, New York, have produced an unusually handsome spoon to commemorate the early history of New York City. The outline of the spoon is original, symmetrical and attractive. The handle displays at the top the present seal, beneath which is an accurate full-length picture of Diedrich Knickerbocker and the words "New Amsterdam" in very attractive letters. The diework of this spoon is to be highly commended.

COLUMBUS EXPOSITION SPOON.

As the buildings and arrangements of the World's Columbian Exposition assume definite shape, the public interest in the great fair increases. The purpose of the souvenir spoon could not be more pertinent than to commemorate this event, and it is safe to predict that the spoon produced by the Whiting Mfg. Co., Union Square, New York, will have a large sale. This sale will be stimulated by the intrinsic beauty of the spoon, and the thoroughness with which it represents the fair and the city of Chicago. The outline of the spoon is essentially the same as that of the New Amsterdam, but there the resemblance of the two articles ceases. On the handle are the words "Columbian Exposition, 1893," in fanciful letters suggesting flames. Enclosing these words is a border composed of conventional leaves or scrolls and also suggesting flames. Every one is familiar with the story of the fire which devastated the city on Lake Michigan in 1871; no event associated with the city's history is more salient in the minds of the general public. Above the words near the top of the handle is the head of a phœnix with the word Chicago. The scroll work extends into the bowl which contains a picture of a sun rising over the rolling prairie, together with the immortal words never appreciated more than at present, "Westward the course of empire takes its way." These many details are admirably executed, and altogether the spoon is among the most attractive that have been produced.



SUSAN B. ANTHONY

SUSAN B. ANTHONY SPOON.

Whatever may be prevalence of opinion regarding the political views of Susan B. Anthony, there are enough thousands of adherents to warrant the production of a souvenir spoon in commemoration of her, and it may be predicted that it will have one of the widest sales. The conception of this spoon is due to Mrs. M. B. Logan, 23 N. Fitzhugh St., Rochester, N. Y., who is to be congratulated upon her enterprise. The spoon itself, as illustrated here, is a pretty one, while the likeness of the reformer is perfect. The portrait is enclosed in a wreath of laurel, below which are the words "Susan B. Anthony," and "Political Equality." The spoon is made only in coffee size.

Fancy and Art Goods of Vienna

IN his report just prepared on the commerce and industries of Austria-Hungary, Consul General Goldschmidt, of Vienna, furnishes the following statements regarding the industries of Vienna that come under the consideration of this department:

FANCY GOODS.—Fancy goods play the most prominent rôle among Vienna specialties and cannot be competed with elsewhere. Under this heading are included bronze goods, leather ware, trunks and valises, canes and umbrella sticks, fancy metal ware, pearl buttons, harmonicas, meerschaum and amber, fans, umbrellas and parasols.

BRONZE GOODS.—Bronze goods are unsurpassed, and the exquisite novelties which the manufacturers produce in this line season after season seem to be endless. The United States, the Eldorado of Viennese art industries, has levied a heavy duty upon this article. The export to Spain and Italy has fallen off somewhat; but, on the other hand, the trade with South America has increased. There is also a large amount annually sent to Russia and France.

FANCY METAL WARE.—This industry has been suffering from overproduction, but is somewhat reviving now.

PARASOLS AND UMBRELLAS.—These are exported to a great extent and are much sought after, owing to the many varieties of silks and the uniformity of handles.

C. W. MFG. CO.

Honest Goods at Honest Prices!

The Courvoisier Wilcox Mfg. Co., are the acknowledged leaders in the manufacture of Fine Gold Cases in this country, for the following reasons:

They are progressive—alert—inventive.

They appreciate art in its highest sense and employ every means, no matter at what cost, to produce the best and most artistic effects.

Their designs are original and workmanship unexcelled.

Neither quality, finish, or novelty of design is sacrificed for cheapness.

Their plan of selling their cases is based on the **net** value of the gold they contain, plus the workmanship and decoration.

Springs and crowns are not sold as gold, neither are their cases stuffed with base metal in order to sell at what seems to be, but is not, low prices.

The C. W. Mfg. Co. have given all of these points a thorough test, and their success is assured. They know what the better class of dealers want and they are supplying it.

Result—the best line of gold cases made, and satisfaction always assured.

Optical Department.

PRACTICAL STUDIES FOR OPTICIANS.

(Continued from page 56, Dec. 2, 1891.)

NOTE: The purpose of this department is to give to the student without his having had any previous technical education, a clear and practical course of instruction on optics with its application to the fitting of glasses. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

GLAUCOMA.

WE have seen in our previous remarks upon glaucoma that for practical purposes the following sub-divisions are the best: Glaucoma simplex; glaucoma with inflammation, which may be acute, sub-acute or chronic; glaucoma secondary. Again, glaucoma may be divided in two principal classes: I. Cases attended with inflammatory symptoms. II. Cases in which there are apparently no inflammatory symptoms present.

Glaucoma with Inflammation.—Inflammatory attacks may suddenly supervene upon moderate attack of glaucoma simplex and the attacks may be of various degrees. It is not of infrequent occurrence that one eye has passed to an advanced degree of glaucoma, and its fellow member, an unmolested eye, has an outbreak of acute glaucoma. Both eyes may be simultaneously attacked by the disease without any apparent warning. The symptoms, as a rule, are as follows: The person is apt to be attacked during a night's rest with a violent pain in the eye and forehead; congestion of the outer distinguishable vessels rapidly develops with an apparent swelling of the lids; tumefaction and a dark livid appearance soon appear to complete.

There may be quite violent constitutional symptoms. To inspect the eye, the outer coat is generally hazy, the pupil will be obscured and dilated. Vision is greatly impaired and sometimes is wholly annulled within a very short period. The sub-acute form of glaucoma as a rule does not concern the optician. Chronic glaucoma is of great importance to the optician; first, because it is a form of advanced glaucoma that can become aggravated by any minor cause and again suddenly take up an acute type. As a rule, we may or may not have discernible conspicuous vascular symptoms; but as a rule, we find the vessels of the ciliary region suffering from considerable congestion. Added to this we find an increase of tension. There may be no perception of light.

What inference can we take from the above remarks? Without any question glaucoma must be looked upon as a disease of a very dangerous nature, and, as has already been stated, it can exist in an eye and the optician be unaware that the disease exists. Opticians should ever be on the alert for glaucoma, and they must be always able to dismantle all forms of this disease, and recommend the patient to visit appropriate professional men who devote their time to attending to these diseased states. If the disease has not already advanced too far, the surgeon can perform an operation which apparently gives permanent relief.

It should be understood that the increased tension is due to excess of fluid in the eye-ball. It is probable that there is a constant movement of the fluids existing between the anterior and the posterior chambers of the eye-ball. The fluid from the anterior chamber in all probability escapes into the lymphatics and perhaps into the veins of the first coat of the eye-ball, the sclerotic. In all forms of recent glaucoma the point known as the angle of the anterior chamber is nearly always closed in early forms of glaucoma, but to express the condition in as simple terms as possible, there is an interference with the circulation of the fluid between the anterior and posterior chambers. Owing to this simple reason we have an increase of the intraocular tension. Certain forms of glandular structures (lymphatic glands) are mechanically interfered with. If proper circulation cannot exist, then one can readily discern why we should have this increased intraocular pressure. The optician must not delay in recommending such patients to the surgeon and have iridectomy performed. By this method they remove a portion of the iris which relieves the pressure existing, that mechanically dams up the glandular structures which when in a perfectly healthy condition conduct the circulation between the anterior and posterior chamber.

How to Examine the Eye.—We naturally must carefully inspect the external parts and we must investigate the surrounding portions. First we must note the condition of the canal, a passage existing between the inner corner of the eye and the nasal passage. This passage contains a sac known as the *lachrymal sac.* Next the condition of the lids as regards their mobility may be spasmodic; next the cornea; perhaps its transparency has become affected by opacity and through its influence its structural curvatures have become affected. One should be able to ascertain the condition of the crystalline as regards whether it is clear or smoky.

CORRESPONDENCE.

NOTE:—Inquiries from the readers of THE JEWELERS' CIRCULAR, on any subject bearing upon optics, will be answered under this heading. In sending inquiries on fitting glasses, always state age of patient; distance from test type during test; whether patient has worn glasses; percentage of vision before the test, each eye separately; percentage of vision after correction, each eye separately; range of accommodation, each eye separately; and also all that seems practical regarding the case.

DAYTON, O., NOV. 14, 1891.

Editor of the Jewelers' Circular.

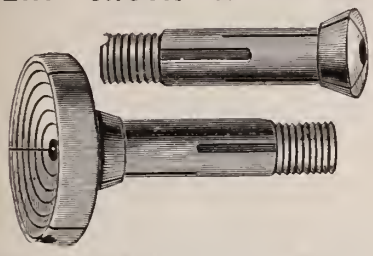
I have a patient young man, 29 years of age, who for about one year has been troubled with his left eye and I have been unable to give him any relief with glasses. Before this trouble commenced he claims his eyes were as strong as any healthy person's. He first discovered it one morning after a sound night's rest and claims he felt perfectly well the evening before he retired. He says when he awoke he felt a smarting sensation in his left eye and when he attempted to stand upon his feet he felt dizzy, sick at his stomach and saw double. There is a divergent squint in his left eye and I have been unable to get any prisms to overcome it. When I put the red disc upon the left eye the red flame appears on the right side. I have been unable to find any error or any astigmatism. Vision equals 20-20

NICHOLSON FILE COMPANY,
Offices at Providence, R. I.

FILES—Extra {TRADE XF MARK.} Fine—RASPS

Works at Providence, R. I. —FOR— JEWELERS, Works at Pawtucket, R. I.
WATCHMAKERS TOOLMAKERS, Etc.

EVERY CHUCK WARRANTED



TO FIT ANY LATHE MADE.
WELL TEMPERED AND HIGHLY FINISHED.

Watchmakers' Screwdrivers—Four in set; finely tempered blades; gutta-percha handles and knobs (hexagon) highly finished.

Watchmakers' Truing Calipers—In brass or nickel; highly finished and damaskeened. The only jeweled truing caliper made in America.

Watchmaking Machinery—We make it. We have the patterns for and drawings of all the modern watchmaking machinery and tools.

Model Making—You furnish the idea, "we do the rest."

The HINCKLEY M'F'G CO., AURORA ILL., U. S. A.



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MAKERS OF
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BEAD NECKS AND BEAD BRACELETS
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WATCH DIALS.
Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.
WALTHAM DIAL CO.,
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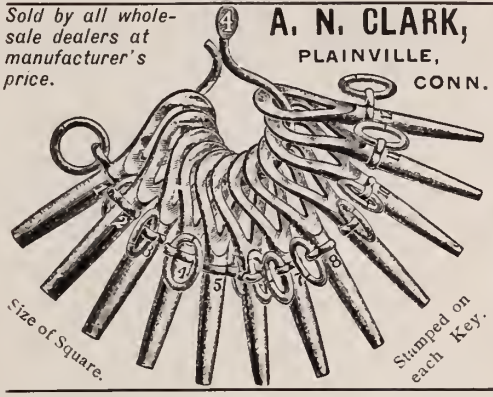
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Sold by all wholesale dealers at manufacturer's price.
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Manufacturer of the Celebrated
LOOP WATCH KEY.
The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC.
BLANCARD & CO.,
36 & 38 JOHN STREET,
SEND FOR OUR NEW YORK. CATALOGUE.

Established 1872.
PLAINVILLE STOCK CO.
P. S. CO.
THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.
BROOCHES, SCARF PINS, DROPS, SETS.
FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.
GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Lockets, Seals, Sleeve Buttons and Links,
15 John Street, - NEW YORK.

WOOD & HUGHES,
Sterling Silverware Manufacturers
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FINE QUADRUPLED PLATED WARE.
No. 16 JOHN STREET, - NEW YORK.
206 Kearney St., San Francisco, Cal.
HASKELL & MUEGGE, Agents.

If you are not a subscriber to THE JEWELERS' CIRCULAR, send for a

Six Months' Trial Subscription.

YOU WILL NOT REGRET IT.

right eye, 20-40 left eye. He only reads print with his right eye, but can by holding sideways read coarse print, but he says it hurts his eye.

CONSTANT READER.

ANSWER.—The young man, without any question, is suffering from paralysis of the internal rectus muscle of the left eye. You can very easily determine by taking a pencil point and while the right eye is covered up, ask him to follow the point of it held about 15 inches from the eye in the four different directions. If he is unable to follow the point towards the nasal side your diagnosis is completed. Look for letter.

INFRINGEMENT OF TRADE MARK.

The use of a trade mark different from that of another person, but arranged so as to resemble it with intent to imitate it closely enough to mislead casual observers is an infringement. One trade mark was the letters G. F. while the other was G. & F. with the sign & as large as the letters as registered. In use, however, the second parties printed the sign & very small, so as to resemble the other. This was an infringement.

Giron vs. Gartner, Circuit Court of the United States, Southern District of New York.

The Latest Patents.

ISSUE OF DECEMBER 8, 1891.

DESIGN **21,221.** SPOON. ALICE J. DEMPSEY, Washington, D. C.—Application filed November 7, 1891. Serial No. 411,227. Term of patent 7 years.

DESIGN **21,222.** SPOON. ALICE J. DEMPSEY, Washington, D. C.—Application filed November 12, 1891. Serial No. 411,744. Term of patent 7 years.

DESIGN **21,223** and **21,224.** PIN OR BADGE. JAMES A. DAWLEY, Denver, Colo.—Application filed September 19, 1891. Serial Nos. 406, 261 and 406,262. Term of patents 3½ years.

DESIGN **21,225.** SPOON. MARY E. GILBRETH, Boston, Mass.—Application filed September 21, 1891. Serial No. 406, 407. Term of patent 3½ years.

DESIGN **21,226.** SPOON, &c. JOHN T. HENDERSON, Catskill, N. Y.—Application filed April 21, 1891. Serial No. 389,843. Term of patent 7 years.

DESIGN **21,229.** SPOON, &c. GUSTAVE A. SCHLECHTER, Reading, Pa.—Application filed September 15, 1891. Serial No. 405,917. Term of patent 3½ years.

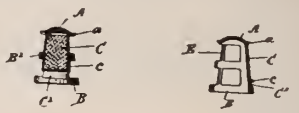
DESIGN **21,230.** BADGE. FRANCIS A. STROUGH, Philadelphia, Pa —Application filed December 13, 1890. Serial No. 374,651. Term of patent 14 years.

TRADE MARK **20,448.** KNIVES, FORKS, SPOONS, AND OTHER GOLD, SILVER, AND PLATED ARTICLES. M. W. GALT, BRO. & CO., Washington, D. C.—Application filed March 18, 1891. Used since March 14, 1891. "A pictorial representation of the landing of Columbus."

464,540. TIME-REGISTERING DEVICE FOR ELECTRICAL CURRENTS. WILLIAM D. WILDER and WALTER COBB, Jr., Brockton, Mass.—Filed No. 13, 1889. Serial No. 330,145. (No model.)

464,545. THIMBLE. WILLIAM A. WOOD, Montreal, Canada.—Filed Jan. 12, 1891. Serial No. 377, 522. (Model.)

In a thimble, the combination of the top A with rim



a and the rings B and B', connected by side piece C, having rim *c*, and auxiliary stay or stays E, connecting top and rings.

464,730. ELECTRIC PROGRAMME-CLOCK. CHARLES LESTER, Chicago, Ill., assignor to George A. Harmount, same place.—Filed April 10, 1891. Serial No. 388,371. (No model.)

The combination, with the clock-work of a clock, of a plate moving synchronously with the hour-hand thereof and an independently radially-adjustable brush carried thereby and constituting one terminal of an electric circuit, with an arm constituting the other

MERRITT'S LETTER.

Nov. 4, '91.

GENTLEMEN:

To show you that I appreciate your patronage, and mean to make it as convenient for you to get your goods at as little expense as possible, I have made an engagement with my old friend W. S. Cable to represent me in New York. He will have an office in the Lane. Now, gentlemen, I hope you will receive him with the same favor which you have usually given me personally. I think he needs no further introduction. He will keep a full line of samples of everything I carry in stock, and also anything new that we put on the market.

Respectfully,

S. F. MERRITT.

3 SUCCESSFUL SOUVENIR SPOONS

Have met with a large sale wherever introduced.

UNCLE SAM.

Applicable to any Locality.



OLD OAKEN BUCKET.

Appeals to Popular Sentiment.



CLEOPATRA.

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UNCLE SAM AND CLEOPATRA { Tea, $24 per doz. Orange, 24 " Coffee, 12 "

Old Oaken Bucket { Tea, $24 per doz. Orange, 24 "

ETCHING $3.00 PER DOZEN, EXTRA

ALVIN MFG. CO.,

860 BROADWAY, N. Y. Factory, 24 Boudinot St., Newark, N. J.

terminal of the same, and a gong connected to said arm, so that when said brush is radially adjusted it es-



tablishes a transient contact with said arm and causes said gong to sound.

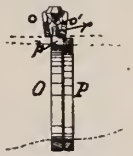
464,736. SHAPING-PRESS. WILLIAM S. STAPLEY, Meriden, Conn., assignor to the Meriden Silver Plate Company, same place.—Filed July 8, 1891. Serial No. 398,762. (No model.)

In a press of the class described, the combination, with a die-block and dies adapted to inclose a blank, of a nut adapted to engage the die-block to retain the dies in position, a plunger adapted to pass through the nut and into the dies, and an automatic valve which yields to relieve the pressure when a predetermined pressure has been exerted by the plunger.

464,737. SHAPING-PRESS. WILLIAM S. STAPLEY, Meriden, Conn., assignor to the Meriden Silver Plate Company, same place.—Filed July 8, 1891. Serial No. 398,763. (No model.)

464,749. FINGER-RING. JOSEPHINE H. BULLARD, Boston, Mass.—Filed Sept. 17, 1891. Serial No. 405,983. (No model.)

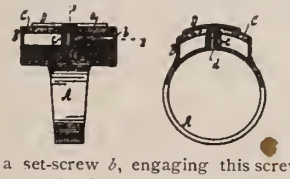
In combination, a finger-ring provided with a recess in its surface and a guard-ring therefor, of some-



what smaller internal diameter than the said finger-ring, provided with an offset and projecting lug or terret, the said lug or terret being adapted to fit within the said recess.

464,808. INTERCHANGEABLE-INITIAL RING. JULIUS BONNER, New York, N. Y.—Filed May 14, 1891. Serial No. 392,744. (No model.)

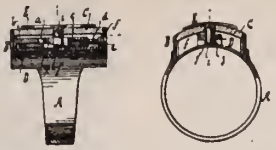
The combination, with the ring A, its cavity B, the stone C, and the initial or ornament D, of a screw-



socket, *a*, a set-screw *b*, engaging this screw-socket, and a hollow projecting *c*, fitting the shank of the initial or ornament D.

464,809. INTERCHANGEABLE-INITIAL RING. JULIUS BONNER, New York, N. Y.—Filed May 14, 1891. Serial No. 392,745. (No model.)

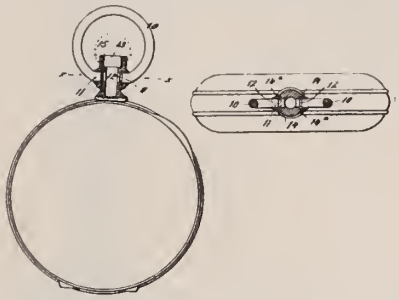
The combination, with the ring A, its cavity B, the stone C, and the initial or ornament E, of the locking-slide D, provided with inclined edges *k*, formed to en-



gage shoulders *f* on the shank *i* of the initial or ornament E, and a screw *d* for inparting motion to the locking-slide.

464,743. WATCH-BOW FASTENER. OLOF JOHANSON, New York, N. Y., assignor to the Keystone Watch Case Company, of Pennsylvania.—Filed Sept. 6, 1889. Serial No. 323,118. (No model.)

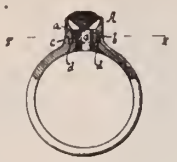
The combination, with a pendant, of a watch-case having journal holes or recesses for the ends of the bow, a bow having its ends formed with annular



grooves and received in the recesses or holes in the pendant, and two parallel pins or screws for each bow and carried by the body of the pendant and extending down into and upon opposite sides of the annular grooves in each end of the pendant.

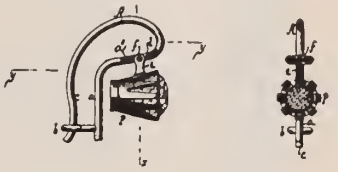
464,810. TOP SETTING FOR JEWELRY. JULIUS BONNER, New York, N. Y.—Filed May 14, 1891. Serial No. 392,746. (No model.)

The combination, with a top setting for jewelry, said top setting being provided with an internal screw-thread *a* and with a shoulder *b* above its bottom edge,



of a socket composed of a tubular shank *g*, provided with an external screw-thread, and with a rim *c*, surrounding the tubular shank and fitting the top setting below its shoulder *b*.

464,811. EAR-RING. JULIUS BONNER and ISAAC EISLER, New York, N. Y.—Filed May 14, 1891. Serial No. 392,763. (No model.)



The combination, with the bow A, having the bent portion a^1 formed with a ring *d*, and a pendant having

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equaled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

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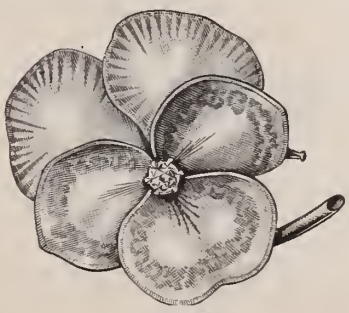
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The Garfield Souvenir SPOON

Will be the Best Selling Holiday Spoon On the Market.

IT HAS not only local interest, but appeals to every patriotic American.

The likeness in relief of our martyred President is strikingly good; a fac-simile of his signature runs across an encircling flag, which gracefully folds around the handle and unfurls amid stars in the bowl of the spoon. Eagle, Shield, Stars and Stripes, unite in making the GARFIELD SPOON distinctively American—an appropriate Souvenir of him whose likeness and signature it bears.

The Spoons are of Sterling Silver, modelled on fine steel dies artistically beautiful, and much in contrast with the clumsy cast work so objectionable on many Souvenir spoons.

PRICE LIST.

Tea Spoon, Silver Bowl	$2.50
" " Gold "	3 00
Coffee Spoon, Silver Bowl	1.50
" " Gold "	1.75
Orange Spoon, Silver Bowl	3 00
" " Gold "	3.50

Etching a name, or name of any city in the bowl, 50 cents extra.

Send for Samples and Price.
Discount to the Trade.

Address

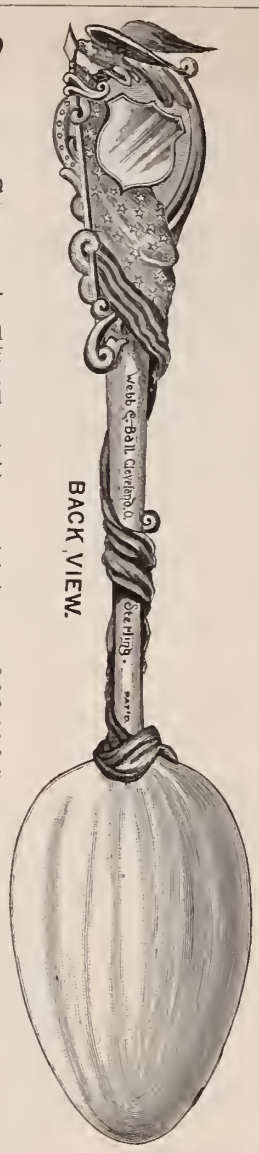
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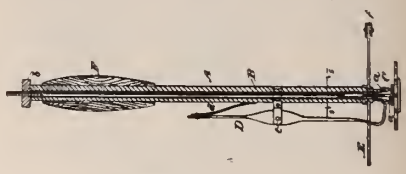
Diamonds, Watches and Silverware.



an eye *e* extending into the ring, of a removable and replaceable screw-pivot *f*, detachably extending through the ring and supporting the pendant-eye.

464,870. WATCH-MAKER'S RUBY-PIN SETTER. FRANK HELLER, Brazil, Ind.—Filed Aug. 4, 1891. Serial No. 401,648. (No model.)

The combination of the tubular handle A, bored conically at the end, the chuck-jaws *a*, the rod B, the nut *b*, the longitudinally-grooved collar C, having grooves of different depths and sizes, the spring-pressed clamping-lever D, and the divided disk E.



Misrepresentation by Implication.

A CUSTOMER applied to a wholesale house for the purchase of a bill of goods of which the amount could not be definitely ascertained until a considerable portion had been delivered. The merchant, at his suggestion, wrote to another customer, asking if he would guarantee the payment of the bill to the extent of $1,000. The latter replied that he did not want to make himself liable for so large amount, but stated that he was perfectly willing to guarantee the paymnet or the amount already delivered, which he "understood to be about $600." The amount had not then been ascertained. If the merchant had then known what the amount was, and had concealed the fact from the guarantor, that would have amounted to misrepresentation by implication, but as the case stood it was a valid guaranty of $600 of the bill irrespective of its full amount.

Powers vs. Clarke, Court of Appeals of New York.



MYSTERIOUS WATCH WITH TRANSPARENT DIAL.

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Plain and Complicated WATCHES.

DIAMONDS MOUNTED AND UNMOUNTED.

Jobbers of all Grades of American Watches.

Fine Line of 0, 6, 16 and 18 Size Cases for the Holiday Trade.

SEND FOR PRICE LIST.

TIME-KEEPING IN GREECE AND ROME.*

By F. A. Seely, of the U. S. Patent Office.

(*Continued from page* 58, *Dec.* 9, 1891.)

THE Catanian sun-dial was no mere gnomon such as had been introduced into Greece three centuries earlier. Greek science and genius had been at work on it, and it was an improved instrument, constructed for a particular latitude, and that 5° south of Rome. But there was no science yet in Rome to detect its imperfections, and, in spite of them, for ninety-nine years it served as the regulator of time for the city. Scarcely credible as it may seem, it was not therefore till about a century and a half before the Christian era that Rome possessed her first accurate time-keeper in the form of a sun-dial constructed especially for her own latitude, which was set up at the instance of the Censor Marcius Philippus. Meanwhile dials of imperfect construction had become common in the city; so common indeed, that as new inventions nowadays afford material for the American paragrapher, they became the happy source of quips and epigrams. Thus Plautus, in what I admit is rather a liberal version:

When I was young, no time-piece Rome supplied,
But every fellow had his own—inside;
A trusty horologe, that—rain or shine—
Ne'er failed to warn him of the hour—to dine.
Then sturdy Romans sauntered through the Forum,
Fat, hale, content: for trouble ne'er came o'er them.
But *now* these cursed dials show their faces
All over Rome, in streets and public places;
And men, to know the hour, the cold stone question,
That has no heart, no stomach, no digestion.
They watch the creeping shadows—daily thinner—
Shadows themselves, impatient for their dinner.
Give me the good old time-piece, if you please;
Confound the villain that invented these.

As formerly, in Greece, the clepsydra came to supply the deficiencies of the sun-dial, so history repeated itself in Rome. Pliny ascribes its introduction to Scipio Nasica in the year of Rome 595 (158 B. C.). Of the form of this clepsydra we have no knowledge, but it was no longer a mere time-check, such as was used in the Athenian courts, but a true time-keeper, capable of indicating continuously the hours both of day and night. There were many adopted for this purpose, as will presently be shown. In Pompey's third consulship (52 B. C.), he introduced the custom of apportioning the time of orators in the courts by the clepsydra, after the Greek fashion. The decline of Roman oratory has been attributed to this restriction, which, after all, seems to have left the speaker a fair amount of time. Pliny says: "I spoke for almost five hours, for to the twelve clepsydræ of the largest size which I received four were added." Some read *twenty* in place of *twelve*, which seems to be the preferable reading, and out of it we get some idea of the time consumed by one discharge of the vessel. If twenty-four clepsydras is "almost five hours," it appears likely that the discharge was at the rate of five to the hour; and this helps us to better understand Martial's epigram to a tedious lawyer who had been permitted to exhaust the clepsydra seven times. It makes something less than an hour and a half; but the orator's mouth was as dry as his discourse, and he drank copiously, whereupon the witty poet suggests that he can satisfy his thirst and his audience at once by drinking out of the clepsydra.

In Rome at this period the use of the clepsydra, in the form both of a time-check and time-keeper, was quite general—not as the house clock is common to-day—but generally known, and serving to regulate the hours of business and pleasure. Men of means had them in their houses, and slaves were kept whose special duties were to watch them and report the hour. Idlers meeting in the market-place or forum accosted each other with "*Hora quota est*," by way of opening conversation, as they now comment on the weather or compare watches. Generals took the water-clock with them to the field and relieved the watch by it during the hours of night. An allusion by Cæsar has been the source of a curious misconception, that he found this instrument in use among the Britons at the time of his invasion. Evidently referring to the phenomenon now so familiar of the Arctic night, he says some had reported that at Mona the night at the winter solstice lasted for a month. "Our inquiries," he continues, "did not confirm this, but by careful measurements *ex aqua* we saw that the nights were shorter than on the continent." To draw from this the conclusion that the early Britons had water-clocks is about as if we were to infer from the Signal Service observations at Point Barrow that the Eskimos of that region were found in possession of the thermometer.

Greece too had by this time fallen under Roman rule, and the clepsydra as a time-keeper was well known in Athens. The most eminent instance of it probably for all time, was in the Tower of the Winds, which, fifty years before our era, was erected in the market-place in that city. A running stream kept at a constant level the water in an upper vessel, the discharge from which raised a float in a lower one, like that in the Chinese water-clock before described. This was the public timepiece of Athens, and its indications could always be compared with those of the sun-dials on the frieze of the octagonal building by which it was enclosed. At the top of the roof was a weather-vane in the form of a Triton, who pointed with his trident towards the prevailing wind. This institution served for Athens the combined purpose

*Written for the Smithsonian Institute, Washington, D. C.

SOUVENIR SPOONS OF AMERICA.

The Most Interesting Book for Jewelers ever Published.

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DISCOUNT FOR QUANTITIES.

WHAT THE PRESS SAYS.

A Curious and Interesting Book.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American public has ever indulged in. Every city and town of any prominence or containing any romantic episode in its history is now represented by a spoon, and it is safe to say that $500,000 is invested in the manufacture of these souvenirs. One hundred and eighty-nine spoons are described and illustrated in a book published by the Jewelers' Circular Publishing Co., of New York, the descriptive portions giving the significance of each design, with a relation of the various events commemorated. The volume is a curious work, for besides being a complete guide to the fad it is an encyclopedia of interesting events, briefly and pointedly written. The letter press, illustrations and ornamental features are in complete consonance with the artistic nature of the subject treated. The volume is interesting to others besides souvenir spoon collectors.—*Huntingdon, Pa., Globe.*

A Standard Among the Works on Silversmithing.

The Jewelers' Circular Publishing Company, of New York City, have just published an elegant pamphlet giving a full description, with illustrations, of all the souvenir spoons relating to this country that have as yet been brought out. The souvenir spoon fad has been set forth at length in our columns, and, as every one knows, it is an interesting subject. The pamphlet will be of great interest not only to jewelers and to souvenir spoon collectors, but also to the public in general, as it contains so much that is valuable relating to the numerous subjects of historical, sentimental or personal interest which are connected with the spoons in question. One hundred and eighty-nine spoons are included in the enumeration, all of which are fully described and illustrated. The volume is a unique one. It will form a standard among the works on silversmithing, and will find a place in all art libraries.—*American Exporter.*

A Trade Necessity.

There are at least one hundred and eighty-seven "souvenir spoons of America," and each one is more of a spoon than the others. The Jewelers' Circular Company has published a book about them, doubtless as a trade necessity. Still it is interesting in showing the number of different forms taken by a very far-reaching "fad" of the day. Few persons knew that we had 187 souvenir places in this country; but some of the spoons are anticipatory in souvenance—for example, the World's Fair spoon, which comes from Chicago. Perhaps the spoons shown are not in the style of Benvenuto Cellini; perhaps they're not wholly in accordance with the canons of art; but it may be that they are exemplars of the future American art, unaffected by the influence of effete European art.—*Brooklyn Life.*

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And Other English Potteries.

ROYAL BONN, IN SPECIAL SHAPES AND PATTERNS.

OLD VIENNA, ✻ SEVRES VASES, ✻ ROYAL DRESDEN.

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ENGLISH HALL CLOCKS, ✻ ONYX CLOCKS,

And Other Goods adapted to the Jewelry Trade.

of a naval observatory and a weather bureau.

With time-keeping so generally observed, and with a fair degree of accuracy secured by means of mechanical contrivances, this history closes, but in reciting it I have omitted or only incidentally touched upon the growth of the idea of dividing the day into hours and the mechanical elaboration of what—in its perfected form—is properly termed the water-clock. These elements, in the complete history are too important to be omitted.

Since we are only concerning ourselves with time-keeping in common life, we need not go back to Egypt or Babylon, where there is no evidence that it was known except to the initiated few. Whatever ideas are conveyed to us by the twelve divisions of the day known to the Babylonians, or by the graduated dial set up by the Hebrew king in his palace, it is evident that if the Greek philosophers derived from their Eastern contemporaries any notions of common or domestic time-keeping, these failed to take root in their soil until Greece, by her own progress, had prepared it to receive them.

The divisions of the day known to Homer were three: for the period from sunrise till noon; for mid-day; and for afternoon till sunset. These divisions were employed in Greece to the latest period and long after others more exact were in use. Even with our nice observance of time we have similar general expressions for parts of the day, such as morning, mid-day, afternoon, and many others often having only local use.

"HOW ABOUT THAT."



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IF NOT,

write and tell us JUST WHAT YOU WANT in any make of English Fancy Pottery and we will send you a good line on approval, with the privilege of returning anything that does not suit you. This proposition may seem liberal, BUT WE MEAN JUST WHAT WE SAY. If you try us you will be pleased with the results. We will guarantee our prices to be as low as the goods can be bought for anywhere; write us.

MADDOCK & STEEL, Importers of English Fancy Pottery,

48 PARK PLACE, NEW YORK.

If the Babylonian "twelve parts" of the day were made known to the Greeks, as Herodotus tells us, it was a knowledge for which they had no use at that period. With the introduction of the gnomon they began to observe time more closely, but they had no names for its arbitrary divisions.

When the shadow was six feet long it was time to bathe; when twice that length it was time to sup. It was not even certain, to my mind, that they clearly appreciated the varying length of the day. There is no possibility of setting a summer and winter day side by side and comparing them, and the difference between them can only be determined by some means of measuring time quite distinct from observation of the sun or shadows. The great difference between the days of winter and summer in our latitude, which is nearly that of Athens, seems to us to be plainly discernible; but if we could divest ourselves of our acquired knowledge and of our means for keeping time, and put ourselves in the place of the Greek of 600 B. C., we should probably fail to observe the fact except very dimly.

Accurate division begins with the observation of noon, and we have seen pretty clearly when this began in Greece. The next step in sub-division consists in dividing the day into quarters by dividing equally the periods before and after noon. This division was at least known to the Greeks, but I see no evidence that it was in common use; nor in fact does it appear that they in daily life made use of close sub-divisions, until Roman influences prevailed and the Roman divisions of the day were adopted.

In Rome the division of both the day and night into four watches resulted naturally from the military character of her people and remained in use down to the latest period. These divisions of the day corresponded with what were afterward the third, sixth and ninth hours, and it was customary for one of the subordinate officers of the prætor to proclaim them. They had also a three-part division corresponding to that of the Greeks.

(*To be continued.*)

All Versed in Watches.

WE had been talking in a general way in the smoking car, when an oldish man with a very innocent expression of countenance suddenly turned and said:

"Gentlemen, I've been sort o' looking around Chicago for three or four days, and I kinder imagine I got swindled in buyin a watch. Here it is, and I wish you'd look at it and give me your opinions. I haint traveled around much, and I don't know many of the tricks of a big, bad city, and I hate to think I don't know 'nuff not to bite at a swindle. Just look it over and tell me what you think."

It seemed to be a gold watch and the movement seemed to be all right, but the first man who took it in hand investigated for a moment or two and said:

"Well, old man, if you paid more than $25 for that thing you've been bitten."

"I hev, eh?"

"I should say," observed the second man, after a thorough investigation, "that if I had my choice between a $20 bill and this watch, I'd take the bill. I've seen better ones at $18."

"What's your opinion?" asked the old man, as he handed it to a third.

"Humph! You won't get mad?"

"Oh, no."

"If you have been swindled you want to know it?"

"I do."

"Well, sir, I used to be agent for a factory in Connecticut which turned out better looking watches than this at $8 apiece to the trade."

The old man settled back in his seat and set himself to thinking with a peculiar expression on his face. We left him alone in his misery, as we thought.

An hour later, I sat down beside him and asked:

"How much did you really pay for that watch, anyhow?"

He pulled out his wallet, hunted out the bill and showed me the figures. The price of the watch was $4.50, with a guarantee on the bill for one year.

J. A. Barclay and J. R. Harris, San Diego, Cal., are advertising an auction sale of their stocks.

Gold Medal Paris, 1889.

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The Leading Lamp of the World.



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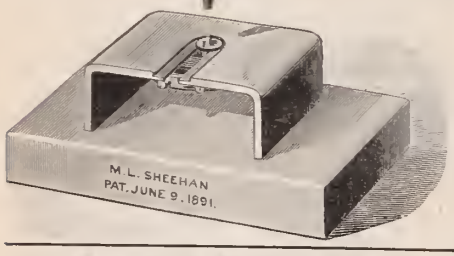
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Boston Address, 114 Pembroke St.

Japanese Art Novelities.

AMONG the novel materials recently imported from Japan is a cotton crepe, gold painted or stamped with beautiful floral designs in the Japanese style. Draperies made of this unique and showy material are known as Hechima curtains. They measure three by ten and one-half feet. and can be simply shirred on rods, or suspended from rings to poles. The fabric known as Tsumugi is a very soft Japanese cotton fabric, well adapted for draperies. There is also a beautiful silk pongee fabric, decorated with gold thread embroidery.

Another novel material is a metal netting, which is knotted into a great variety of patterns. It is of Japanese manufacture and can be cut anywhere without raveling the netting. It is of all grades of fineness, from a strong fish net caliber down to the finest hair-like mesh, and it is used to decorate covers for footstools, mantel lambrequins, lamp-shades,etc.

In Japanese brocades there are a great many designs in which gold threads are interwoven. There is a white and gold fabric, which is a beautiful material for upholstering white and gold furniture. In many of the Japanese figured silks a certain portion of the design is embroidered with gold threads by hand, after the material has left the loom, and unlimited quantities of these materials can be purchased with this hand embroidery superadded to the original fabric. Not only textile fabrics, but also bronzes and Japanese pottery have been imported in large quantities. Some of the larger pieces of Japanese bronze work, with the figure of Buddha seated on the lotus, or with a dragon encircling a vase, lend a noble and majestic air to an apartment thus decorated, and such pieces of metal art-work are very highly prized by connoisseurs. The vase is usually cast in solid bronze, and that part of the ornamentation in low relief taking the form of trees with branches covered with flowers, birds and other animals is elaborately chiseled out of the solid bronze by the hands of the workmen; so that the Japanese vase is at once the joint product of the founder and sculptor in metal.

No less beautiful are the curiously carved ivories, and there are two enormous segments of elephants' tusks, which are covered with figures representing the festival of the New Year in the olden time. Of course the apanese have adopted the Western almanac, and their New Year falls upon the first of January, like our own, but not many years ago their New Year fell upon a different date and was attended with imposing ceremonies.

There are also exhibited a number of beautiful Chinese carved cabinets in teakwood and ebony ; many of them inlaid with mother-of-pearl. These old Chinese carvings are in their way quite as beautiful as the ivory carvings of the Japanese. There is a large line of beautiful Japanese screens recently imported, and there is a great business being done at present in bead and rice portières.

Suggestions for Window Decoration.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

IDEA XII.

THE window herewith illustrated, that of R. Pollak, 922 Main St., Kansas City, Mo., furnishes a lesson in window decoration that jewelers can profitby at little or no expense. It may be seen that the characteristic feature is the large elk ant'ers. Being of an unusual size they attract attention *per se*. Scarcely a person will pass by such a freak of nature without stopping to marvel at its size. The window is a small one, it being not more than 5 feet 6 inches wide. The antlers, therefore, stand out prominently. Besides serving as a magnet to the window, jewelry, as bracelets, necklaces, etc., may be made to hang from the several projections of the horns.

Of course such a pair of antlers is not always obtainable, but the lesson to be learned from this window is that the employment of some unusual feature, foreign to the jewelry business, may prove effective in attracting attention.

A MINIATURE DIAMOND MINE.

Max Meyer & Bro. Co., Omaha, Neb., recently represented in their window a diamond mine in miniature, which proved a very attractive idea in window decoration.

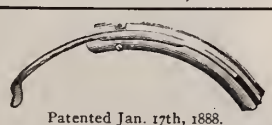


THE EMPLOYMENT OF AN UNCOMMON FEATURE.

The firm piled up in the back of the window large chunks of coal very irregularly and filled in the spaces between with sand and sawdust in such a way as to make valleys and hills. One place looked like an excavation, and down the cavity a tunnel was made out of a toy bowling alley or something of that kind. A number of statuettes of brownies with picks were placed at work among the rocks, through which were scattered a profusion of diamonds imbedded in the sand and coal. The window was shrouded in black cloth, and five or six holes were cut in the cloth on the street side of the window. These holes were finished with gilded tin rings, such as are placed around a stovepipe where it enters the chimney. Through these the people could survey the diamond mine which was announced by a placard. The electric light was turned on the window and the effect was quite brilliant.

A decided novelty in window decorations is that in the show window of C. M. Evans, jeweler, 351 Penn St., Reading, Pa. It represents an old-fashioned "well sweep" and a fence surrounding it, on which in the most approved country style is seen his advertisement. The idea was suggested by the "Old Oaken Bucket," published recently in this department of THE CIRCULAR, and which has been so much copied by jewelers.

WE ARE IN IT.
OUR NEW YELLOW FRONT OFFICE AT
102 N. BROADWAY,
ONE DOOR NORTH OF CHESTNUT STREET
THE HANDSOMEST TICKET OFFICE IN AMERICA.
WASSERMAN'S TICKET OFFICES:
102 N. BROADWAY, AND
1125 POPLAR ST., Opp. Union Depot, ST. LOUIS.
AND 99 S. CLARK ST, CHICAGO.



Patented Jan. 17th, 1888.
C. G. HARSTROM,
PEEKSKILL, N. Y.
Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**
Also with Gold, Silver and Oxidized Plated Mountings.
79 Nassau Street, - New York.
Send for Selection Package.

A J. COMRIE
P. O. Box 2403, New York.
Specialty of Jewelry Sales.
AUCTIONEER.

ESTABLISHED 1865.
N. J. FELIX,
MANUFACTURER OF
GOLD AND SILVER WATCH CASES
ROOMS 6, 7 AND 8,
71 Nassau Street, N. Y. City.
REPAIRING CASES (no matter how badly damaged) A SPECIALTY.

BUY THE BEST SELLING CHAINS.

"★ BOSTON" (Made in 20-Year Seamless.)
"ANCHOR BRAND" CURBS,
"GYMKHANA" (the *only* low priced chain.)
Have stood the test and are endorsed by *all* the retail trade.

D. C. PERCIVAL & CO.,
Wholesale Jewelers. BOSTON, MASS.

The Other Side of Life.

A CHUNK OF WISDOM.

"Polly wants a cracker,"
Quoth the parrot to the owl os wise,
And the latter without moving said,
"Then why don't you advertise?"

WON THE BET.

FUNNIBOY—I'll bet you five you do not carry every class of watch.

JEWELER—I'll cover that.

FUNNIBOY—Well, show me a larboard watch.

Queer thing about a clock: If you turn the key enough, the clock will be wound up and will go; if you bang it sufficiently with an ax, the clock will be wound up and will stop.

AGAIN THOSE STAGE DIAMONDS.

(In the greenroom of the Dugoutville Opera House.)

HAMILTON FATTE—I would fain borrow thy diamonds, that I might hock them.

MISS DONNA PRIMROSE—What do you need the money for?

HAMILTON FATTE—To buy me a sandwich.

RUBY—You look too deuced blue to-day for one to feel comfortable in your society.

SAPPHIRE (ironically)—We can't all look like you. We don't all look upon the wine when it's red.



ON THE BOULEVARD.

SHE—Do you know that gold has again declined?

HE———?

SHE—Yes. It's a good time to buy.

—*Le Monde Comique.*

IN THE BROOCH.

EMERALD—Well, what does Miss Alice think of you?

DIAMOND—Oh, she thinks I'm a brilliant success. And you?

EMERALD—I'm too green yet to know what she thinks.

TO A SOLITAIRE RING.

I bought thee once for Mabel.
And I had "Reginald to Mabel" engraved inside thee.
And I put thee on her taper finger,
And was exceedingly happy.
She said she rather liked it herself.
I'm glad she did,
For I would give my life for Mabel,
Provided I were on the point of death.
Now thou art back in my possession.
We have parted forever, that is, Mabel and I.
I feel that I should have thrown thee in the fire,
In her presence,
Melodramatically.
But I have learned a few things since I first met Mabel.
I thought I knew it all.
But she knew better.
Among the other things that I have learned
Is the fact:
That a solitaire ring that cost one hundred shining simoleons,
Can be sold by a discarded lover
For a miserable thirty simoleons.
However, the thirty come in very handy,
And if I may not have Mabel
I may at least
Have
My watch again.
Thank Heaven!
All
Is not lost.—*Elizabeth (N. J.) Town Tattle.*

NEW STANDARD OF CREDIT.

DONNER—Do you think Snively & Snodgrass good?

BLITZEN.—AI. Both partners eat 10-cent lunches.

American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

ONLY MAKERS OF

WHITE METAL CASES FOR RINGS. BROOCHES. ETC.

9 Bond St., N. Y.

HARD WOOD TRUNKS FOR SPOON WORK. ETC.

ESTABLISHED 1865
BUSCHEMEYER & SENG
MANUFACTURERS OF DIAMOND MOUNTINGS & FINE JEWELRY
BADGES, MEDALS & FIRST-CLASS REPAIR WORK A SPECIALTY
ALL MAIL ORDERS RECEIVE PROMPT ATTENTION.
OFFICE AND FACTORY LOUISVILLE KY.
342 WEST MARKET ST.

R. & L. FRIEDLANDER,

Wholesale * Jewelers,

AND

JOBBERS IN AMERICAN WATCHES

Tools, Materials and Optical Goods,

65 & 67 NASSAU STREET, N. Y.

Factory, 50 BOND STREET

Send Business Card and we will mail you our Watch and Jewelry Catalogue No. 12, and our Tool, Material and Optical Catalogue, No. 14.

READ THIS LETTER:

HENRY ERBSMEHL,

Watchmaker & Jeweler,

Watches, Clocks, Jewelry and Silverware.

MILFORD, DEL., March 4th, 1891.

MESSRS. R. & L. FRIEDLANDER, New York City.

GENTLEMEN: It gives me pleasure to recommend to the trade your Monarch Main Springs, for American Watches. They are, without exception, the best Main Springs that I have ever used. I have tried all makes within the last 25 years, but have found none equal to the Monarch Springs. They are uniform in force and temper; out of 6 dozen springs, I have lost but two.

I remain, yours truly,

HENRY ERBSMEHL

Try our Monarch American Main Springs, $12.00 PER GROSS $1.00 PER DOZEN

POSITIVELY NO GOODS SOLD AT RETAIL.

OSCAR TRILSCH
86 Nassau Street,
Near Fulton St., NEW YORK.



MANUFACTURER OF

Leather, Velvet and Plush Cases,

For Jewelry, Silverware, Optical Goods, Etc.

Art Jewelers' Display Sample Trays a Specialty.

HAVE YOU TAKEN YOUR INVENTORY?

HAVE YOU REMEMBER—Old gold or silver? If so, —That we pay 4 cents per kt. for gold and highest market price for old silver.

HAVE YOU—On hand a collection of old plated jewelry filings, sweeps, etc., or a lot of old jobs, which have been on hand for years, with no likelihood of being called for.

HAVE YOU—A lot of old style and unsalable jewelry on hand? If so, it would be good policy to dispose of same, convert the proceeds into an article that you would probably turn over several times, besides give your stock a nice, clean appearance.

OUR PLAN—Immediately on receipt of shipment, we will remit by cash or draft (as desired). If our offer should not prove satisfactory, we will return consignment in exactly same condition as received and pay all charges. By this arrangement you are absolutely safe, as it is no sale unless our offer should prove satisfactory, and you run no more chances than if you were disposing of same right over your counter.

—Send for our vest pocket edition, giving full instructions how to test and buy old gold and silver. Mailed free on application.

GOLDSMITH BROS.,

Gold and Silver Refiners and Assayers, 65 & 67 WASHINGTON STREET, CHICAGO, ILL.

NOTICE!!! This will interest you.

TESTIMONIALS FROM THE WHOLESALE JEWELERS OF CHICAGO.

Goldsmith Bros., Chicago, Ill.: Chicago, Ill.
Gentlemen: We have always found your valuations of old gold satisfactory. Yours, LAPP & FLERSHEIM.

Chicago, Ill.
Gentlemen: Our business relations have always been pleasant and satisfactory. Very truly yours, H. F. HAHN & CO.

Dear Sirs: Chicago, Ill.
Your valuing of gold and purchasing of same, and the assaying you have done for us and the Alhambra Mining Co., has been very satisfactory and we recommend you as reliable, straightforward people to do business with; we shall give you additional business soon. Yours very truly,
MORSE, MITCHELL & WILLIAMS.

Chicago, Ill.
Gentlemen: In all the years I have had business transactions with you, I have found you in every way honorable, and often wondered how you could make it pay in the liberal prices you pay for old gold, silver and sweepings. So much more realized than when shipped East. Your firm is certainly entitled to the business of the jewelry trade.
Very respectfully, E. R. P. SHURLY.

Chicago, Ill.
Gentlemen: We have dealt with you for several years past, and cheerfully endorse your reliability. Most respectfully,
ROBBINS & APPLETON,
R. A. KETTLE, Agent.

Chicago, Ill.
Gentlemen: We are well pleased with all transactions we have had with you, and have always found your estimates on gold and silver to be accurate and full value.
Yours respectfully, McEPPENSTEIN & CO.

Chicago, Ill.
Gentlemen: We are pleased to state that our dealings have been perfectly satisfactory. Very truly yours,
STEIN & ELLBOGEN.

Chicago, Ill.
Dear Sirs: The gold case you estimated and paid me $79.00 for, was valued by two other refiners, one offering $69.00 and other $72.00. This is the only time I have ever attempted doing business with others than yourself.
Yours respectfully, H. DYRENFORTH.

Chicago, Ill.
Dear Sirs: We are well pleased with your estimates and your satisfactory way of doing business. Yours truly,
SWARTCHILD & CO.

Chicago, Ill.
Gentlemen: Your dealings with us have always been satisfactory. Yours truly, GILES BROS. & CO.



No. 0680½ CHAFING DISH.
No. 0680, same style with handle.

MERIDEN BRITANNIA CO.,
GOLD AND SILVER PLATE,

MERIDEN, CONN.

NEW YORK, CHICAGO, SAN FRANCISCO.
HAMILTON, CANADA. LONDON, ENGLAND.

CHAFING DISHES.
TEA, COFFEE AND WATER SETS,
FRUIT AND BONBON DISHES,
EPERGNES, CANDELABRA,
CAKE BASKETS, BAKING DISHES.

—ALSO A COMPLETE LINE OF—

TOILET ARTICLES, BRUSHES, MIRRORS, TRINKET TRAYS
MANICURE SETS, PHOTOGRAPH FRAMES, ETC.

SPOONS FORKS ETC·STAMPED
·1847. ROGERS BROS. A1.·
ARE GENUINE „ROGERS" GOODS.

SPOONS, FORKS, KNIVES, ETC.



No. 152.

"S"

A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR

ISIDORE STERN'S DIAMOND MOUNTINGS,

42 MAIDEN LANE, N. Y.

O. W. BULLOCK & CO.,

MANUFACTURERS OF
THE LARGEST AND BEST LINE OF
Fine Tempered Steel Tweezers and Other Bench Tools.
ASK your JOBBER for THEM.
Send 4 cents for Catalogue.

SPRINGFIELD, MASS.

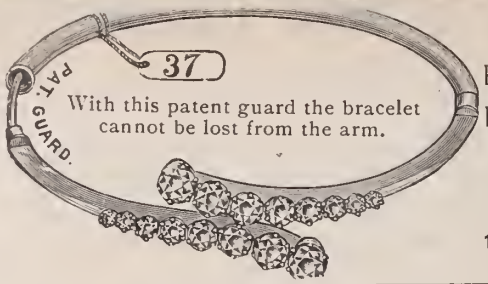
FALKENAU, OPPENHEIMER & Co. — DIAMONDS — 40 MAIDEN LANE. NEW YORK.

Wm H. Ball & Co.

Mfg. Jewelers,

15 JOHN ST.,

NEW YORK.



SPECIALTIES:

Knife Edge Bracelet Mountings,
Knife Edge Brooch Mountings,
Curb Chain Bracelets and
Padlock Bracelets.

14 Kt. ONLY.

CHAS. S. PLATT,

1837. Successor to George W. Platt. 1881.

GOLD AND SILVER

Refiner, Assayer and Sweep Smelter.

Office and Refinery,

29 & 31 GOLD ST., near John St., NEW YORK.

Platers' and Electro-Platers' Silver Platinum and Aluminum.

Workshops to let, with power. Fine Light—specially for Jewelers. All improvements. Apply as above.

H. WUNDOEHL,

GOLD AND SILVER REFINER,

ASSAYER AND SWEEP SMELTER,

21 JOHN STREET, NEW YORK.

GOLD AND SILVER BOUGHT AT THE HIGHEST MARKET PRICE.

FINE GOLD, SILVER AND COPPER ALLOY ALWAYS ON HAND.

E. E. KIPLING,

IMPORTER OF

PRECIOUS STONES,

182 & 184 Broadway, New York,

Elevator Entrance, 2 JOHN ST. — *PARIS: No. 1 Rue Richer.*

ROBERTSON & LEBER,

IMPORTERS AND REFINERS OF **PLATINUM,**

Platinum. Scraps. Melted.

13 & 15 FRANKLIN ST., Newark, N. J.

S. P. HOWARD,

Gold and Silver Assayer,

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8 & 10 JOHN STREET, NEW YORK.

Smelting and Refining Works,

28, 30 & 32 Cumberland St., Brooklyn, N. Y.

Specialties: Sweepings, Gold, Silver and Platinum.

L. LELONG & BRO.,

GOLD AND SILVER

Refiners, Assayers and Sweep Smelters,

SOUTHWEST CORNER HALSEY AND MARSHALL STREETS,

NEWARK, N. J.

SWEEPINGS A SPECIALTY.

"MONARCH"

THE ROGERS & HAMILTON CO.

WATERBURY, CONN.

IMPORTERS OF DIAMONDS MFRS. OF FINE DIAMOND JEWELRY.
Combinations of Color in Fancy Diamonds, Fancy Pearls and other Precious Stones
A SPECIALTY. Brooches, Rings, Bracelets and Scarf Pins constantly in Stock.

SANFORD & COOK,

14 JOHN ST., NEW YORK.

THE GLOBE.

Registered Trade Mark.

★ S. F. MYERS & CO., ★

WHOLESALE JEWELERS,

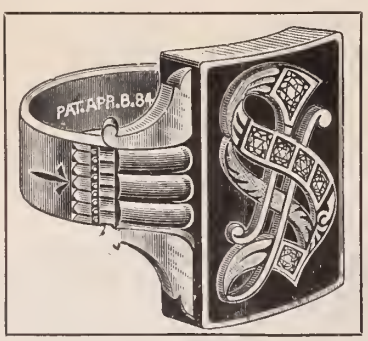
Everything Appertaining to the Trade. Four Stores. Ground Floor. Largest in our Line.

48 & 50 Maiden Lane, 33 & 35 Liberty Street, New York.

GREAT ADVANTAGES ARE CONCEALED IN OUR BIG CATALOGUES. CONSULT THEM.

22 DEPARTMENTS 22

Gold AND Diamond Jewelry

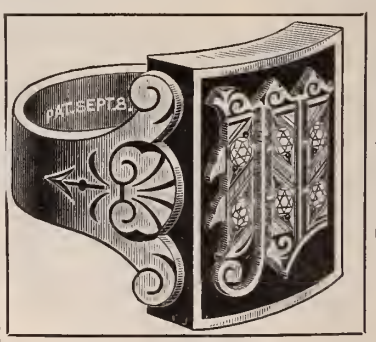


ODENHEIMER & ZIMMERN

INTERCHANGEABLE INITIAL RINGS

LOCKETS & SLEEVE BUTTONS.

46 MAIDEN LANE, NEW YORK



Gents' Seal, Ladies' Fancy Children's Rings.

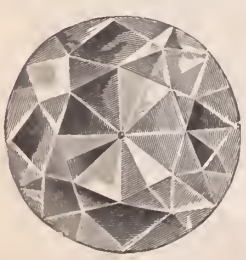
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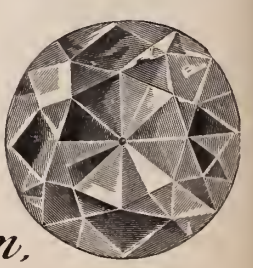
Branch, 167 Broad Street, Providence, R. I.

IMPORTERS OF DIAMONDS,

Rose Diamonds, Rubies, Sapphires, Emeralds, Opals, Moonstones, Fancy and **Imitation Stones, Novelties.**



SOLE OWNERS AND IMPORTERS OF *The Sumatra Gem,* REG'D.



Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N.Y.

IMPORTERS OF DIAMONDS, PEARLS & COLORED STONES, MANUFACTURERS OF DIAMOND JEWELRY, 15 & 17 MAIDEN LANE, N. Y.

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THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

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VOL. XXIII. NEW YORK, WEDNESDAY, DEC. 23, 1891. No 21.

A MUCH ADMIRED WORK IN SILVER.

IT is seldom that THE CIRCULAR has the opportunity to present to its readers such a beautiful specimen of artistic chasing as that shown in the accompanying illustrations. The pictures present the obverse and reverse views of a memorial vase made by the Gorham Mfg. Co., and presented to the widow of Samuel Sullivan Cox by members of the Life-Saving Service of the United States. It is two feet in height, two feet, one inch in circumference, and weighs one hundred and twenty-five oz.

The chasing on this vase is entirely the work of one man and shows considerable thought and study. Much credit is also due the designer for the unconventionality of the decoration.

Around the lower part of the vase where the decoration begins are clusters of acorns and oak leaves, while above these where the base curves gracefully are dolphins of bold outlines sporting in snow-crested waves, which show as though disturbed by their actions. Where the body of the cup begins to swell outward are wide flutings, between the top of which are shells and seaweed in confused masses. These are surrounded by a ring of marine cable.



S. S. COX MEMORIAL, OBVERSE AND REVERSE VIEWS.

On the front of the vase is a scene representing the life savers at work. This piece of chasing ranks among the richest that has been described in these columns, and it has elicited the highest expressions of approval from every artist and designer that has seen it. In the foreground are the life savers engaged in rescuing people from a stranded vessel by means of the breeches buoy. The grouping of these men and the rigging of the apparatus were gleaned from the official drill books of the service and they are realistic to the highest degree. Some distance out where the sea rises in mountains is the wrecked vessel with torn sails and shattered spars. At various points along the

WALTHAM

6 SIZE PENDANT SETTING, REGULAR MODEL MOVEMENTS,

FITTING ALL MAKES OF

6 Size Regular Model Cases on the Market.



"S," Fine Nickel; 17 Fine Ruby Jewels in Raised Gold Settings Exposed Pallets; Compensation Balance; Adjusted Patent Breguet Hairspring, Hardened and Tempered in Form.



"K," Fine Nickel; 15 Fine Ruby Jewels in Gold Settings; Exposed Pallets; Compensation Balance; Patent Breguet Hairspring, Hardened and Tempered in Form.



"H," Fine Nickel; 11 Fine Ruby Jewels in Settings; Exposed Pallets Compensation Balance; Patent Breguet Hairspring, Hardened and Tempered in Form.



"L," Gilded; 11 Jewels; Exposed Pallets; Compensation Balance.



"J," Gilded; 7 Jewels; Exposed Pallets; Compensation Balance.

ORIGINAL AND GENUINE

SEAMLESS

FILLED · GOLD · CHAINS.

* * * *

ON account of the many inquiries from our customers asking where they can see our samples in New York, we have decided to open a regular sample office at

17 MAIDEN LANE,

where a competent person will be in charge all the time, with a complete line of our popular goods.

The location is central and very convenient, and we cordially invite out-of-town dealers to make our office their headquarters when in New York.

BOSTON OFFICE,	NEW YORK OFFICE,	San Francisco Office,
6 WINTER STREET,	17 MAIDEN LANE,	PHELAN BUILDING,
I. W. STELLE.	L. M. MICHELS.	WM. E. PETTES & CO.

KENT & STANLEY COMPANY,

PROVIDENCE, RHODE ISLAND.

Address all communications to Providence office.

beach life savers are seen lifting bodies from the heavy surf and carrying them ashore. In direct contrast with this wild scene is the ornamentation that circles the top of the body of the cups. This consists of a cable net in which are caught starfish, seaweed and odd-appearing plants and shells that are known to inhabit the depths of the ocean. The workmanship shown in this part of the cups cannot be too enthusiastically spoken of. Such is the perfection of the minor details that it seems as though one could at will pick the shells, etc., from the surface of the ornament.

A ledge formed by a ship's chain surmounts this net, while above is a profile of S. S. Cox circled with laurel against a background of sea coral. At the back of the vase is an inscription to the effect that the vase is presented to Mrs. Cox in grateful remembrance of the tireless and successful efforts of her distinguished husband to promote the interests and advance the efficiency of the Life-Saving Service. This is followed by an extract from his speech delivered in the House of Representatives April 24, 1888. A life buoy crossed with a boat-hook and oar rests at the rear of the top.

The handles at the sides of the vases are composed of two beautifully formed mermaids, who, with bent heads and curved bodies hold in their upraised hands sea plants that grow from the side of the top. The upper parts of their bodies are partly draped with oak leaves and are perfect in every detail. The twisted fishtails that hold them to the ornament are finished with the greatest skill. These mermaids are the only portions of the ornament that were cast.

The chaser to whose skill the beauty of this handsome vase is due is considered the most expert artist of his profession in the United States. The Gorham Co., appreciating the importance of giving the silversmiths of the country an opportunity of examining this work, are endeavoring to obtain permission to exhibit the vase in their New York showrooms.

Joseph T. Ladd's Assets and Liabilities.

The schedules of Joseph T. Ladd, 3 Wall St., New York, were filed last Thursday with the clerk of the Common Pleas Court, and they show liabilities of $19,153.90, nominal assets of $19,111.73, and actual assets of $6,822.64. John H. Welch, 27 Greenwich St., appraised the stock at the request of Assignee William H. Wiley, and in his affidavit he accounts for the difference in nominal and actual assets by the fact that most of the stock was purchased years ago and now, being entirely out of fashion, would bring but a small amount of its original value. The following is a full list of the creditors.

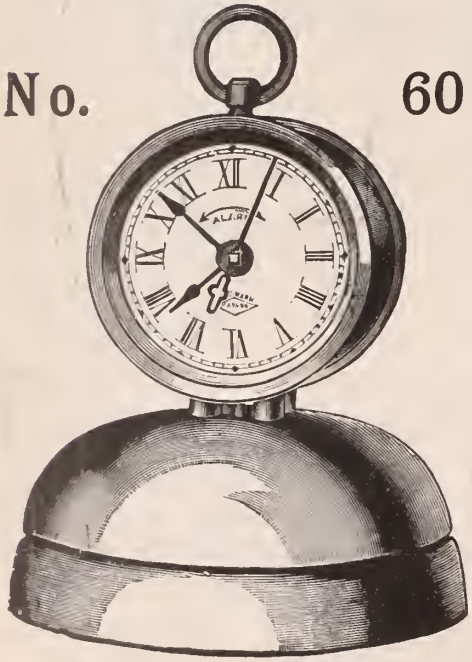
Thomas W. Adams & Co., $203.55; J. B. Bowden & Co., $71.13; S. Cottle Co., $64.86; Culbert & Co., $28.80; C. Cottier & Son, $68.85; Carter, Sloan & Co., $428.85; M. Fox & Co., $6.62; Eisenmann Bros., $96.26; Holmes Electric Protection Co., $117.50; C. C. Hensler, $68.18; Wm. S. Hicks, $143.88; L. Harris $44.85; A. J. Hedges & Co., $568.25; Ludike & Co., $252; S. M. Lewis & Co., $43.25; Ludwig, Nissen & Co., $3,246.72; Md. Dist. Tel. Co., $1.87; G. T. Woglom, $19.88; Waterbury Watch Co., $80; L. Sauter & Co., $10.75; L. Tannenbaum & Co., $38.84; C. Sydney Smith, $26.25; P. C. Kalli & Co., $60; estate of D. Chalumeau $1,204.50; Dennison Mfg. Co., $3.20; Kent & Stanley Co., $47.75; J. H. Kimball, $6.50; Louis Ettinger & Son, $71; Block & Bergfels, $14; Mertz Bros., $10.50; E. M. Wright, $8,040.30; M. B. Bryant & Co., $16.50; Pusey & Troxwell, $5.25; Consolidated Gas Co., $13.62; J. H. Knapp, $46.93; C. Leo Abry, $68.73; Ed. Elec. Illuminating Co., $30.78; Courtois, Bush & Canigus, $6; Cox & Sedgwick Mfg. Co., $19; C. G. Malliet, $389.65; McEnerney & Hinton, $10.10; V. Jansky, $8; J. R. Wood & Sons, $14.20; Wilcox Silver Plate Co., $9.60; F. Schreiner & Co., $4.80; E. W. Bullinger, $87.50; W. Wheeler Smith, $500; *Daily Financial News*, $20; E. Cordeau, $29.47; Chas. F. Aliesky, $1.50; *Hebrew Journal*, $25; Chatham Nat. Bank, $1,200; Wiggers & Froelick, $72.11; Eiseman Bros., $572.40; Alling & Co., $97.50; C. G. Malliat, $164.61; Alfred H. Smith & Co., $76; Gorham Mfg. Co. $52.34. Beside the above there is $26.93 due various persons for wages.

A Montreal Jeweler Disappears.

MONTREAL, P. Q., Dec. 12.—Henry Stone, jeweler, 2092 Notre Dame St., has disappeared. Three months ago he had a fire, which resulted in his being paid $350 by the insurance companies. Three weeks ago another blaze occurred in the store. This time there was a complete clearance, Mr. Stone getting $1,500 from the companies.

On Monday of last week his landlord found the store locked and all the stock gone. Stone owes some $3,000, two Toronto firms as well as half a dozen Montreal houses being affected.

No. 60



No. 200



NEW ✺ CONSTRUCTION.

THE ALARM MOVEMENT in these clocks is a **New Construction** and is **superior** to any other on account of **Improved Escapement.**

There is no escape wheel, nor are there any pallets to wear rapidly away, as in **all** prior alarms.

The sound is **Electrical,** and it is produced without the expense, care and nuisance of maintaining a **Battery.**

Sold by all Wholesalers.

THE PARKER & WHIPPLE CO., MERIDEN, CONN.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 1433. CARD RECEIVER.



No. 4600. PUFF BOX.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

NEW YORK. CHICAGO. SAN FRANCISCO

ROY

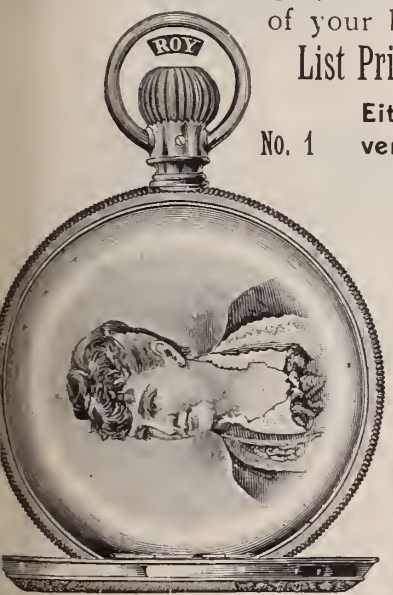
PHOTO-MINIATURE.

NEW DEPARTURE.

We are prepared to furnish to any retail jeweler sample Gold Caps bearing specimens of **Roy Photo-Miniature** at the nominal price of $3.50 or $4.50, according to size, **upon receipt of postal order.** This popular specialty makes an attractive feature of window display and will be a growing and profitable branch of your business.

List Price of Miniature $10.00. Send for Price List.

Either of these three cuts for Newspaper Advertising furnished free to Retail Jewelers.



No. 1



No. 2



No. 3



ROY WATCH CASE CO., 17 Maiden Lane, N. Y. LOUIS De GOLL, Agent.

A Bold Window-Smashing Case in Pittsburgh.

PITTSBURGH, Pa., Dec. 21.—A jewelry store robbing case, fully planned and most daring of execution, in which diamonds and other jewelry valued at over $3,000 were taken, occurred in this city on Friday night at the establishment of William Wilson, 61 Fourth Ave. This store is in the Merchants' and Manufacturers' Bank Building, and is located to the right of the entrance to that institution. That portion of the thoroughfare directly above the store is not well lighted, but Fourth Ave. below and in front of the scene of the crime is brilliantly illuminated by the arc lamps in front of a clothing store. The robbery took place at 9.30 P. M., and was accomplished by throwing a heavy car-coupling pin through the large glass window and then grabbing trays containing a large number of diamond rings, brooches, and earrings. The thieves, previous to breaking the glass, had fastened the store door on the outside.

Mrs. Wilson stated that she and her sister-in-law were behind the counter arranging goods, and had just placed some articles of jewelry in the show window and moved away when a crash came. A second later a hand was passed through the opening, and a tray containing twenty-four diamond rings was taken. She screamed for help and the same hand grabbed two pair of diamond earrings, valued at $350 and $300 respectively. While this was being done, Miss Wilson rushed from behind the counter and endeavored to reach the street. She found the doors barred from the outside.

Upon examining the pavement in front of the broken window, two of the rings, which had been dropped in the flight of the thieves, were found. They are valued at about $300. These were no part of the plunder referred to above, as twenty-four rings are still missing. Word was at once sent to Supts. Wier and O'Mara, and the whole force of detectives are at work. They learned that Mr. Wilson, the proprietor, had just left the store about five minutes before the crime was perpetrated, which indicates that those engaged in the robbery had waited until his absence would give them better chance of success. Neither of the women could give the slightest description of the persons engaged in the robbery.

Mr. O'Mara said that he had frequently cautioned the proprietors of jewelry stores against leaving valuable articles in their windows after nightfall. Few, however, have heeded the warning. Robberies of this kind are quite frequent, and its striking resemblance to the desperate crime of two years ago, when Mrs. Rudret, the Tarentum jeweler's wife, lost her life, has made the case even more sensational.

Bold Robbery in the Northwest.

NEW WESTMINSTER, B. C., Dec. 21.—Thursday evening the jewelry store of Alderman Thomas Gifford was robbed of $500 worth of watches, rings, etc. The lights were on full blaze in the store, and an electric arc light was in front of the door. The robbery was the boldest ever perpetrated here. Mr. Gifford and three friends were sitting talking in the store when a stick of cordwood crashed through the front window. A man then reached through the aperture, lifted a tray containing the watches, etc., and bolted.

Mr. Gifford sprang to the door and found it fastened on the outside. He wrenched the handle off, but couldn't get out. He dashed through the back way and up the street, but never saw the man.

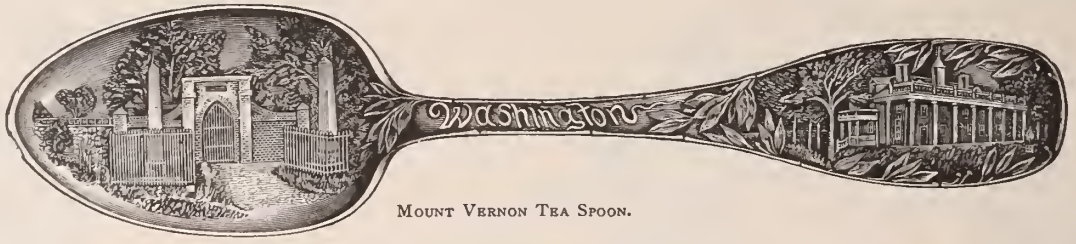
Two men coming down the street met a fellow running like a deer with a tray before him. They thought something was wrong and gave chase, but the thief was too fleet for them. They described him as a thick set, short man with sandy mustache, square face, slouch hat and pea jacket. The police are telegraphing everywhere to intercept him. He has probably crossed the boundary line.

Oscar Sewell's New Store Burned Out.

LEBANON, MO., Dec., 17.—Early yesterday morning fire destroyed Oscar Sewell's handsome new jewelry store. The loss is estimated at $8,500 with $3,600 insurance.

The fire began in an oyster saloon adjoining the jewelry store and destroyed half a dozen buildings. The alarm was given by a rapid discharge of firearms by the watchmen all over the city.

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF

MANUFACTURERS OF

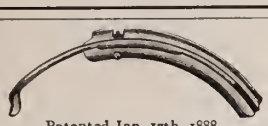
Sterling Silver, Plated Ware and Fine Cutlery

FACTORIES WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

Send us your Engraving and Repairing. We are fixed to relieve the pressure on you from that quarter in these busy December days.

Bowman & Musser, Importers and Jobbers,
Watches, Chains, Spectacles, Tools and Materials. **Lancaster, Pa.**



Patented Jan. 17th, 1888.

C. G. HARSTROM,

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

W. ROSENTALL,



Manufacturer of **SILK VEST CHAINS,**

Also with Gold, Silver and Oxidized Plated Mountings.

79 Nassau Street, - New York.

Send for Selection Package.



HENRY C. HASKELL,

11 JOHN STREET, NEW YORK.

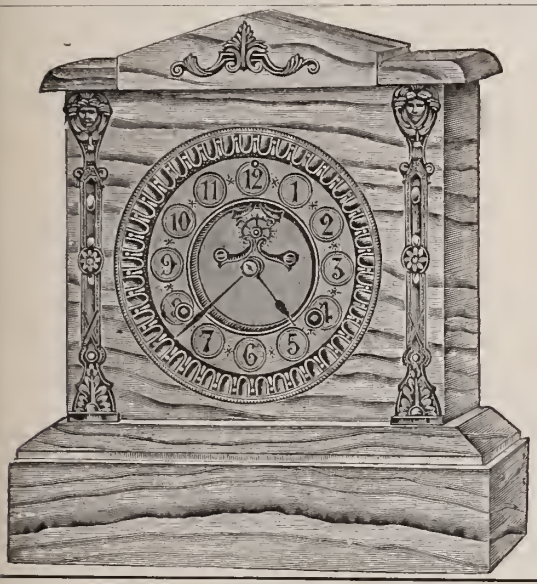
MAKER OF . . . .

Gold and Silver Novelties,



FOR THE HOLIDAYS.

SEND FOR PLATES OF NEW DESIGNS.



WATERBURY CLOCK CO.,

CLOCK MANUFACTURERS,

SALESROOMS:
10 Cortlandt Street,
NEW YORK.
GEO. M. VAN DEVENTER, AGENT.

SALESROOMS:
114 & 116 Wabash Ave.,
CHICAGO.
CHARLES J. DODGSHUN, AGENT.

SALESROOMS:
528 & 530 Market Street,
SAN FRANCISCO.
A. I. HALL & SON, AGENTS.

FACTORIES:
WATERBURY, CONN.

123 STOCKWELL STREET, GLASGOW.
T. R. DENNISON, AGENT.



MYSTERIOUS WATCH WITH TRANSPARENT DIAL.

CROSS & BEGUELIN,

17 MAIDEN LANE, NEW YORK.

Sole Agents for J. ALFRED JURGENSEN,
COPENHAGEN,

Plain and Complicated WATCHES.

DIAMONDS MOUNTED AND UNMOUNTED.

Jobbers of all Grades of American Watches.

Fine Line of 0, 6, 16 and 18 Size Cases for the Holiday Trade.

SEND FOR PRICE LIST.

M. MYERS,

SUCCESSOR TO

S. ——— AND ——— J.



IMPORTER AND DEALER IN

OPTICAL GOODS

WATCH MATERIALS,

Jewelers' Findings, Chains, Charms,

ETC., ETC.,

7 BROMFIELD ST., BOSTON.

WATCHMAKERS wanting a reliable Mainspring for all grades of American Watches, would do well to order from me. My Springs are manufactured under the supervision of a practical man. They are gauged to length, strength and width. Each and every Spring bears the name M. MYERS, and I guarantee them in case of breakage. Price, $15.00 per Gross.

The Thieves Threw Pepper in the Clerk's Eyes.

LITTLE ROCK, Ark., Dec. 17.—One of the boldest robberies ever perpetrated in this city was accomplished yesterday evening at 7.30 o'clock and resulted in the loss to J. V. Zimmerman of two trays of diamonds valued at $2,000. The proprietor was at supper, with no one but his son and the porter in the store. The porter had stepped to the rear, when a well-dressed stranger came in and asked to see some diamonds. Young Zimmerman produced a tray of small ones. The stranger asked to see some larger ones.

Just as the clerk was laying a tray of larger ones on the show-case, a tall, spare man, with face blackened to serve as a disguise, suddenly entered the door. Young Zimmerman's suspicions were suddenly aroused, and he hastened to withdraw the trays to a place of greater safety, but the man in the disguise was too quick for him. He grabbed the trays, andat the same time threw a handful of cayenne pepper in the clerk's eyes. The thieves broke and ran, the clerk being so blinded that he could not follow. Up to this hour the robbers have eluded capture, though skilled detectives are on the track. The diamonds are valued at from $1,500 to $2,000.

Negotiations for the Spratt Sapphire Ground Completed.

HELENA, Mon., Dec. 20.—After a series of negotiations which extended over nearly three years, the property known as the Spratt sapphire ground, on the Missouri River, twelve miles from Helena, has changed owners. It now belongs to the Sapphire and Ruby Co., of Montana, a corporation which has among its directors and shareholders some of the most prominent men in England.

About three weeks ago Edwin W. Streeter and H. Mallaby Deebey, directors of the company, accompanied by the others interested, arrived in Helena. Every day for nearly two weeks they were on the land prospecting and in other ways putting claims of owners to test.

As a result of all this a cablegram to London, announced that the claims of owners had been more than justified and a portion of the purchase money has been paid. The price agreed on is $2,000,000, one-half which is to be in cash and the balance in fully paid up shares. Streeter and Deebey left for London to-day. The property comprises about eight thousand acres on both sides of the Missouri River, and extends a distance of twelve or fifteen miles.

The plans of the company are pretty well matured and active operations will commence within sixty days. A. B. Wood, Detroit, an eminent engineer, will be the general manager and have charge of the work. Both gold and gems will be mined by hydraulic process.

Knocked Down and Robbed.

SAN FRANCISCO, Cal., Dec. 19.—A messenger employed by Schussler & Co., wholesale jewelers, was knocked down this morning by two young men at the entrance of the firm's place of business, 104 Kearny St., and a tin box containing several thousand dollars of diamond jewelry taken from him. Being hard pressed by pursuers, the thieves threw the box into the street and made good their escape.

P. Boylen, Chester, Pa., is recovering from prolonged illness.

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.

C. G. BRAXMAR,

47 Cortlandt Street, NEW YORK,

Issues . the . largest, . most . complete . and . newest . Catalogue . of

BADGES, · MEDALS · AND · CHARMS

in America. Send for it and see for yourself.

NEW CATALOGUE.

THE VICTORY HOLDER.





We refer to the SPENCER OPERA HOLDER, not only a ***victory*** in court of law, but pronounced a ***victory*** by the people. They are a ***victory*** in grip and a ***victory*** in simplicity. The kid-covered clasps prevents them from marring the Opera glasses. This is the season for "Audemair" Opera Glasses, and we have prepared ourselves for it by the greatest variety ever shown. Many of the designs are entirely new, and imported for the first time by us. "Audemair" has become synonymous with superiority in Opera Glasses. DON'T MAKE A MISTAKE. The prices, design and quality will attract you. Send for our special on Opera Glasses and Opera Glass Holders.

Spencer Optical Manufacturing Co.,

15 MAIDEN LANE, N. Y.

BIPPART & CO.

MAN UFACTURERS
. . OF FINE . .

DIAMOND JEWELRY

Corner Marshall & Halsey Streets, NEWARK, N. J.

NEW YORK OFFICE, 19 MAIDEN LANE.

BROOCHES
LACE PINS
SCARF PINS
EARRINGS
CHATELAINES

HAT PINS
NECKLACES
LINK BRACELETS
WIRE BRACELETS
RINGS

In strictly 14 K. with or without Diamonds.



PAT. APPLIED FOR.

No. II.—

THE
"Common Sense" NON-TILTING Earwire



Is destined to take the place
—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer,

14 K. IN STOCK. ANY QUALITY TO ORDER. *14 Maiden Lane, N. Y.*

HENRY GOLL & CO.,
PROPRIETORS,
4 & 6 Liberty Place,
NEW YORK.

THE Watch Case SANITARIUM.

The only place in the city where the making of **Special Cases** is combined with **Repairing** in its various branches **Everything in our line is a Specialty,** and everything is done under our supervision on the premises by competent workmen. Use the speaking tube on the ground floor to call the elevator.

W. C. EDGE CO.

VEST CHAINS, QUEEN CHARMS, VICTORIAS, PENDANTS, FINE CHAINS, NECK CHAINS, CHARMS, CROSSES

OFFICE AND FACTORY,
NEWARK, N. J.

NO SNAPS, NO JOB LOTS.

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS,
DEALERS IN
WATCH & JEWELRY MATERIALS
Files, Tools, Roll Plate and Fire Gilt Chains.
No. 63 NASSAU ST.,
NEW YORK

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

The following speak for themselves:

MR. NYE. WINONA, MINN., Nov. 15, 1890.

DEAR SIR: It affords me great pleasure to send you this voluntary recommendation of your justly celebrated watch oil. It is being used and appreciated by the graduates of W. F. A. Woodcock's Watchmakers' School, from the Atlantic to the Pacific, and I recommend it in the highest terms to all *good* watchmakers.

I am, yours respectfully,
W. F. A. WOODCOCK.

COLUMBUS, NEB., Feb. 15, 1891.

WM. F. NYE, New Bedford, Mass.

DEAR SIR: Your kind favor to hand.

Thanks for prompt reply. Referring to the test of your Watch Oil by D. L. Brown, I have tried all kinds of oil for watches, and am free to state that I could not be induced to use any other than your brand, as it's the only oil one can rely on in cold climates. I often have watches carried by my customers three years without cleaning or re-oiling.

Yours truly,
A. J. ARNOLD

WILLIAM F. NYE,
MANUFACTURER OF
The finest Watch and Clock Oil made,
NEW BEDFORD, MASS.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

* ALL SIZES AND QUALITIES. *

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire,* the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire.* Beware of imperfect and deceptive imitations.

Essex Watch Case COMPANY,
T. B. HAGSTOZ, President.

TRADE MARK

OFFICE, 6 Maiden Lane, N. Y.
FACTORY, NEWARK, N. J.

GOLD FILLED CASES

ALFRED B. BOTFIELD & CO., Manufacturing Jewelers,
140 SOUTH EIGHTH STREET, PHILADELPHIA.

EXPERTS IN
Diamonds and Precious Stones.
Manufacture of Fine Jewelry.
Artistic Diamond Setting.
Diamond Mounting.
Enamel Painting.

TRY US WITH YOUR
Engraving and Chasing.
Roman and Battery Coloring.
Enamelling.
Enamel Painting Repairs.
Etching on Silver.

WE GUARANTEE SATISFACTION.
Stones Matched and Supplied. Repairing Promptly and well done.
Estimates and Designs on Application. Low in Price.

BUY THE BEST SELLING CHAINS.

"★ BOSTON" (Made in 20-Year Seamless.)
"ANCHOR BRAND" CURBS,
"GYMKHANA" (the *only* low priced chain.)
Have stood the test and are endorsed by *all* the retail trade.

D. C. PERCIVAL & CO.,
Wholesale Jewelers. BOSTON, MASS.

"ARE YOU SATISFIED"

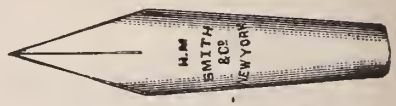
that HAMPDENS LEAD IN QUALITY AND TIME?
Our line of these and Illinois Goods is complete for the Holiday Trade.

SEND US YOUR ORDERS, QUICK.

Also, our full line of Holiday Jewelry. Send for Selection Package.

E. F. WILSON & CO.,
409 Washington Street, - - Boston, Mass

H. M. SMITH & CO.,
MANUFACTURERS OF
Gold Pens and Pencil Cases



JOBBERS IN AMERICAN WATCHES,
PLATED CHAINS.
Agents for Paul E. Wirt's Fountain Pen.
83 Nassau Street, New York City.

J. BRIGGS & SONS CO.,
Established 1849. Incorporated 1890.
GOLD AND SILVER PLATERS,
No. 65 Clifford Street,
PROVIDENCE, R. I.,
MANUFACTURERS AND DEALERS IN
Jewelers' Plate, Wire, Etc., Square, Flat and Fancy Wire of all kinds, Gold on the Side and Gold on the Edge Wire. Half Round Ring Wire with Gold Soldered Seam, Making it Seamless.

STRIPED PLATE.
All Colors and Karats of Flat Plate, any Width and Thickness desired. Gold, Silver and Brass Solders.

We make, in addition to all kinds of Plate and Wire used in the manufacture of Jewelry, Stock especially adapted to the manufacture of

Cane Heads,	Thimbles,
Umbrella Mountings,	Spectacles and
Pencil Cases,	Eye Glass Bows,
Watch Cases,	Diamond Mountings,
Watch Crowns,	&c., &c., &c.

WIGGERS & FROELICK,
60 NASSAU ST., NEW YORK,
Sample ❁ Cases ❁ and ❁ Trays
For Watches, Jewelry, Optical Goods, Etc.
WE STRIVE TO MAKE THE BEST



She Wants $10,000 for His Light Words.

LOUISVILLE, Ky., Dec. 20.—Ophelia Maud Noland has sued Sanford S. Lieberman, the jeweler. 450 W. Walker st., for $10,000 damages for alleged slander. She says she is but eighteen years of age. She asserts that on December 9 Mr. Lieberman instructed her and others of his salesladies to induce men to purchase his jewelry by offering to accept it of them as presents. This she refused to do. Two days later, she claims, while she was waiting on a stranger who wished to purchase some jewelry for his wife, Lieberman, referring to her, said: "This young lady would like to be your sweetheart." She says the remark was an insinuation that she was unchaste, which was untrue.

Mr. Lieberman emphatically denied all the charges in the suit to a CIRCULAR correspondent. He spoke very highly of Miss Noland, and had always and still believed her to be a perfect lady.

Carted the Stock Away Under the Cover of Darkness.

BOSTON, Mass., Dec. 19.—Considerable interest was aroused among the trade Tuesday when it became known that the store of M. T. Quimby had been cleaned out under cover of darkness early Monday morning. Two large teams in waiting conveyed the goods into one of the suburbs, where they are stored.

The police watched the proceedings with much curiosity, and followed the movers to the place of storage. No arrests were made, and it is conjectured that the mortgagee, John F. Morris, who loaned to Mr. Quimby when he failed, has taken possession of the stock. What necessity there should be for the removal at 2 o'clock in the morning, however, is more than most of those who are acquainted with the parties can fathom.

Change in the Waltham School of Horology.

WALTHAM, MASS., Dec. 18.—On Jan. 1st, E. H. Swain, who has been associated with D. D. Palmer, as assistant instructor in the Waltham School of Horology, will be admitted to a full partnership, the firm becoming Palmer & Swain. The name of the school will remain unchanged.

Mr. Palmer takes this step to relieve himself of a share of the responsibility that has been entailed upon him by the rapid growth of his school.

A Canadian Wholesaler Arrested.

MONTREAL, P. Q., Dec. 21.—Abraham Lilienthal, of this city, who has done a sort of wholesale business in the peddling line, was arrested last week on a capias at the instance of Alfred Eaves of this city. He purchased jewelry from the wholesale trade which he sold to peddlers in different parts of the country. Recently he failed, showing liabilities of $4,197. The estate on examination showed book debts of $4,601, but no stock on hand.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

Watches, Diamonds and Jewelry.

SPECIAL SALE

OF

KEYSTONE STANDARD WATCH CO.'S MOVEMENTS

AT REDUCED PRICES.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

WALTHAM DIAL CO.,
WALTHAM, MASS.

CROUCH & FITZGERALD,



TRUNKS & CASES

14 Cortlandt St.
Bet. Broadway and Church St.

556 Broadway,

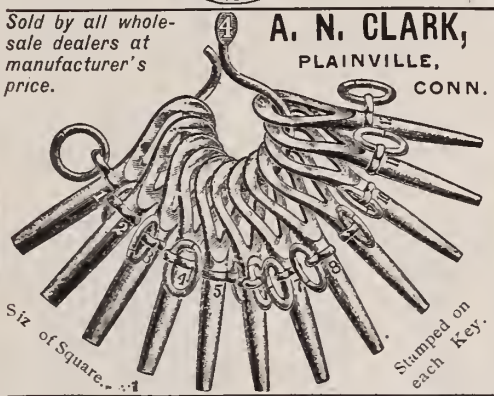
723 Sixth Avenue,

NEW YORK.

BARTHOLOMEW & PECKHAM
PHOTO CHEMICAL ENGRAVING
OPEN SPRUCE

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE, CONN.

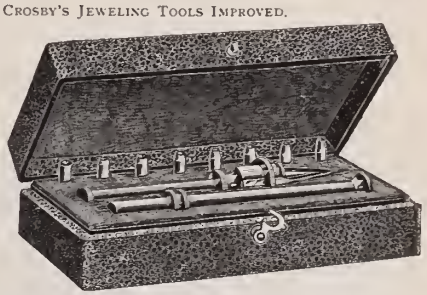


Manufacturer of the Celebrated

LOOP WATCH KEY.

The Best for the Price in the World

CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

15 John Street, - NEW YORK.

WOOD & HUGHES,

Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s

FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, - NEW YORK.

206 Kearney St., San Francisco, Cal.

HASKELL & MUEGGE, Agents.





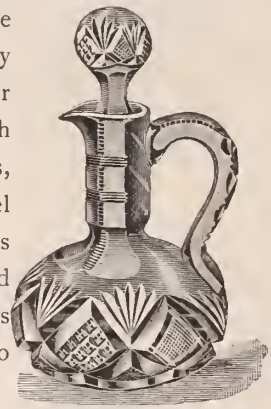
A. W. FABER.

GOLD PENS,
GOLD AND SILVER PENCILS,
SILVER PENHOLDERS, ETC.
MANUFACTURED BY
EBERHARD FABER,
NEW YORK. CHICAGO.

JOHN A. RILEY & SLOAN CO.,
860 BROADWAY, NEW YORK.
MAKERS OF
HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.
ROSARIES AND CRUCIFIXES, CHATELAINES.
Our line includes both 14K. Gold and Sterling Silver.
We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.

RICH AMERICAN CUT GLASS.
EXQUISITE PATTERNS OF OUR OWN.
A few of the articles on which our patterns are cut are Bonbonnières, Leaf Dishes, Nut Dishes, Shell Dishes, Champagne Glasses, Ice Cream Sets, Celery Dishes, Flower Bowls, Vases, Punch Bowls, Decanters, Spoon Dishes, Jewel Baskets, Jelly Trays Ice Bowls, Jugs and Goblets, and others too numerous to mention.


FLOWER BOWL—STRATFORD.


HANDLED OIL—HARVARD.

THE RICHEST CUT GLASS MADE.
THE W. L. LIBBEY & SON CO., TOLEDO, OHIO.

DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC
BLANCARD & CO.,
36 & 38 JOHN STREET,
SEND FOR OUR NEW YORK. CATALOGUE

The creditors suspected secretion of goods and traced to Warwick, Que., a quantity of dry goods and jewelry which they believed to be the property of Lilienthal. He claims that the goods found by his creditors are his.

A Failure in the Capital.

WASHINGTON, D. C., Dec. 18.—George E. Ansley, 481 Pennsylvania ave., on Tuesday made an assignment for the benefit of creditors. Heavy losses and misfortunes are cited as the cause. Abraham L. Saltzstein, Jr., is the assignee.

The preferred creditors mentioned are: Abraham L. Seltzstein, $561.06; Max Cohen, $1,300; Bernard Bernstein, $322.80; Morrill Bros. & Co., Boston, Mass., $103.70, and J. J. Levy, $207.

A Jewelry Store Burned to the Ground.

WINNIPEG, Man., Dec. 17.—Moosejaw, N. W. T., was badly stricken by the fire fiend early Saturday morning. The fire broke out in a hotel, and within five minutes the entire block was in a mass of flames.

Among the losers were James McCauley, whose jewelry store was burned to the ground. His loss is over $500, with no insurance.

The Metropolitan Watch Co.'s Books Gone.

Chauncey S. Truax, receiver of the Metropolitan Watch Co., late of 30 E. 14th St., New York, received permission from the Common Pleas Court on Friday, to dispose of the one hundred and thirty-two watch movements and three hundred and forty plated chains found by him in the safes of the watch company, to T. Morris Perot, of Philadelphia, Pa., for $205.

Mr. Truax says that officers of the watch company surreptitiously removed the assets and bookcases from their office and that he is making diligent endeavors to regain possession of the books without which it is impossible for him to succeed in his trust. When he took possession of the goods of the defendant all he found were the safe fixtures and movements, and chains above mentioned. The movements were damaged and chains tarnished, and he did not find any assets on which money could be realized.

Wm. A. Sturdy Mfg. Co.'s Property Sold.

ATTLEBORO, Mass., Dec. 19.—The entire property of the defunct Wm. A. Sturdy Mfg. Co., at Chartley, was sold this afternoon, by order of the assignee, A. M. Alger. The two large shops were bought by the First National Bank of Attleboro, for $14.000, a very fair figure.

George H. Talbot, who was the heaviest creditor was unable to be present on account of illness, and A. H. Sweet took care of his interest. The latter purchased the farm and four houses for $4,500, and bid up to $12,000 for the shops.

At present it is not known what purpose the shops will be used for. There were present many jewelers from the Attleboros and Providence.

SUCCESS

Interchangeable Initial Rings,

A Large Variety and Full Assortment Always in Stock.

SEND TO

J. T. Scott & Co., Sole Manufacturers, 4 Maiden Lane, New York.

PROTECT YOUR STOCK.

You can protect it from loss by burglary as well as from loss by fire if you will use a Diebold Fire and Burglar Proof Safe.

The safe you are using is probably only fire proof. Call and see our Jewelers' Safes, or write for particulars.

W. H. BUTLER, AGENT,

DIEBOLD SAFE & LOCK CO.,

79 DUANE STREET, NEW YORK.

GOLDNER'S NEW

Safety Scarf Pin Lock



Impossible to lose a Scarf Pin with this Attachment.

Mountings furnished complete or the safety attachment applied to any scarf pin for $1.

Orders by mail promptly attended to.

Patented June 9, '91.

S. GOLDNER,

Manufacturing Jeweler, 96 Fulton St., N. Y.

MATHEY BROS., MATHEZ & CO.

16 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,

MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements. Complicated Watches a Specialty.



10 SIZE.

A FULL LINE OF 10 and 16 SIZE

SPLITS



10SIZE.

ESTABLISHED 1841.

CARTER, SLOAN & CO.

MANUFACTURERS OF

FINE JEWELRY,

15 MAIDEN LANE, - - NEW YORK.

A. CARTER, JR.
A. E. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE,
WM. T. CARTER.,

Factory, NEWARK. N. J.

C. H. DEXTER & SONS, - - WINDSOR LOCKS, CONN.



MANUFACTURE Grass Bleached White Silver Tissue, that will not tarnish Silver Plated Ware. Read what the well known manufacturers of Plated Ware say of our Paper.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, MERIDEN, CT., Sept. 26, 1891.
Windsor Locks, Ct.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, MERIDEN, CT., Sept. 26, 1891.
Windsor Locks, Ct.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H DEXTER & SONS, MERIDEN, CT. Sept. 26, 1891
Windsor Locks, Ct.

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC.



SOUVENIR PEN HOLDERS.

Names and Legends of any City Etched on Silver Pen Holders and Pencils.

NEW FIRM

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS AND JOBBERS,

AMERICAN AND SWISS WATCHES, DIAMONDS, CHAINS, JEWELRY, THIMBLES. ETC.

NEW STORE

IF YOU ARE IN DOUBT

CONCERNING THE ABSOLUTE RELIABILITY OF

"Mill 44" Royal Grass Bleached Tissue Paper

As a wrapping for all tarnishable goods, suppose you drop a line for advice to either of the following well known manufacturers, all of whom are using our "MILL 44" TISSUE, exclusively, and to whom we refer by special permission:

WILCOX SILVER PLATE CO., Meriden, Conn.
C. ROGERS & BROS., Meriden, Conn.
BRADLEY & HUBBARD MFG. CO., Meriden, Conn.
The MERIDEN SILVER PLATE CO., Meriden, Conn.
The SILVER PLATE CUTLERY CO., Birmingham, Conn.
R. WALLACE & SONS MFG. CO., Wallingford, Conn.
SIMPSON, HALL, MILLER & CO., Wallingford, Conn.

ROGERS & BROTHER, Waterbury, Conn.
The HOLMES & EDWARDS SILVER CO., Bridgeport, Conn.
The ROGERS & HAMILTON CO., Waterbury, Conn.
The WM. ROGERS MFG. CO., Hartford, Conn.
The FAIRPOINT MFG. CO., New Bedford, Mass.
The MIDDLETOWN PLATE CO., Middletown, Conn.
Messrs. HOMAN & CO., Cincinnati, Ohio.

And others to hear from.

THIS PAPER IS SOLD BY THE TRADE EVERYWHERE. SEND FOR SAMPLES.

MANUFACTURED BY **DIAMOND MILLS PAPER CO., 44 Murray St., New York.**

A Jeweler Indulges in a Fight.

CHESTER, Pa., Dec. 17.—The case of James Dougherty, charged with assault and battery on Louis Sapovits, jeweler, 123 W. 3d St., this city, was taken up Tuesday. Mr. Sapovits said that he was sitting in front of his store reading a newspaper, and Dougherty and another man came up to him and asked if he had a watch to sell. He said that he had several and invited them into the store, went to his window and brought a watch, for which he asked $4. The defendant sneered at the price, and offered 25 cents. He put the watch back in the window and went back and sat in a chair near the door. Dougherty came back and without any warning struck Sapovits on the head and knocked him on his face in the street.

The defense was that Sapovits was the aggressor; that Dougherty went into the store and asked to see the watch, and when he told Sapovits that he would give him a quarter for the watch he came from around the counter and kicked the defendant out of the store. When they were on the street the defendant turned on Sapovits and knocked him down. Verdict, not guilty, defendant to pay the costs.

Window Smasher Earle Held to the Grand Jury.

ST. PAUL, Minn., Dec. 17.—William Earle, arrested for smashing the window of J. E. Ingham's store and stealing a tray of diamond rings, was assigned in the Municipal Court Saturday. There were four charges of larceny against Earle. Earle, through his attorney, waived examination in all cases except the diamond robbery.

Mr. Ingham was put upon the stand, and testified to the facts of the robbery at his store. Paul E. Stinson, employed at a livery stable, identified the prisoner as the man who hired a saddle horse on the evening of the robbery at Mr. Ingham's. He had hired the horse three times during two weeks. The horse found tied to a telegraph post opposite the jeweler's store after the robbery was the one rented out to Earle.

The judge held Earle to the grand jury on all four charges, the aggregate bail amounting to $6 000.

The Window Robbed Just as the Store was being Closed.

SYRACUSE, N. Y., Dec. 18.—Louis L. Herwitz, of Cohen & Herwitz, 227 W. Railroad St., was just closing his store for the night when he heard a crash of breaking glass in front. Mr. Herwitz ran forward just in time to see a hand reach in and lift out a tray containing thirteen gold and filled watches.

When he made his way out of the back door the thief had disappeared, leaving only the empty tray. No one saw the robbery and no arrests have been made. The numbers of the watches had not been registered in the firm's books. The stolen property consisted of thirteen gold watches.

USE THE CR

AMERICAN ❖ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations Buy only the genuine and look for the trade-mark CR on each spring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

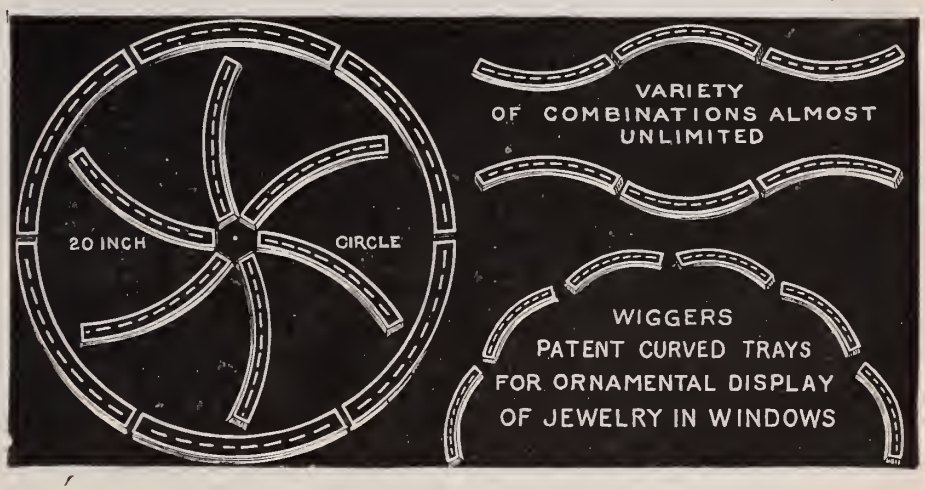
THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.



Established 1863. WIGGERS & FROELICK, manufacturers of CASES and TRAYS for Jewelry, Watches, Silverware, etc. Travellers and Trunk Trays. 60 Nassau Street, New York. Send for Price-List.

W. F. Evans & Sons,

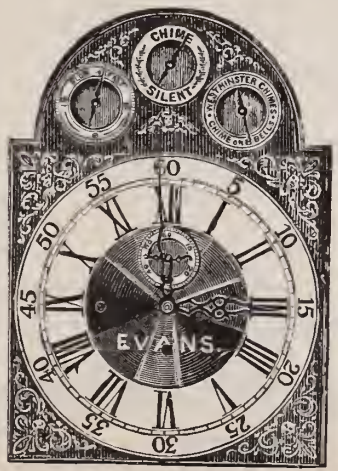
SOHO CLOCK FACTORY,

Handsworth, ❖ Birmingham, ❖ England.

MANUFACTURERS OF

CHURCH, CHIME & QUARTER

CLOCKS,



GRANDFATHER CLOCK.

School and House Clocks, with arch brass dials ∵ to chime upon Bells, Gongs, and ∵ Harrington's Patent Tubes.

Sole Agents for the United States,

Samuel Buckley & Co., Merchants,

BIRMINGHAM, ENGLAND.

• • • • Established 1805. • • • •

THE BOWDEN
Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

ESTABLISHED 1873.



If for any reason you should desire the services of an AUCTIONEER, and will write me as to the amount of stock you have on hand and its general character, the size of your store and the number of inhabitants of your town or city, I could, from my extended experience, give you an idea of the amount of business you could expect under the circumstances, and, no doubt, be able to refer you to some one for whom I have sold under conditions similar to your own.

As a general reference, you could hardly find a wholesale jeweler who is not familiar with some of the numerous successful sales I have made.

I have made many successful AUCTION SALES, and have yet to record a failure to fully satisfy the owners. Can give you hundreds of references to that effect.

If the business should be urgent and I am myself engaged, I have two competent assistants instructed in my methods whom I could send on short notice.

Any correspondence with me will be strictly confidential in every case.
P. O. Box 2775.

NEW YORK CITY.

SEXTON BROS. & WASHBURN,



41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS.

PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK.

News Gleanings.

E. C. Saks has opened his new store in Milton, Pa.

W. W. Lombard is successor to J. B. Foster, Beloit, Wis.

F. A. Canfield, Necedah, Wis., is closing out his business.

J. B. Seward, Fox Lake, Wis., recently went out of business.

G. S. Phillips, Le Sueur, Minn., has gone out of business.

C. Stone has moved from Burkesville, Ky., to Pulaski City, Va.

W. H. Mansfield has succeeded Charles Andrews, Northfield, Vt.

Jos. E. Street has moved from Lakeland, Fla., to Gastonia, N. C.

E. M. Maynard has succeeded M. Maynard & Son, Apple River, Ill.

Riblet & Pierce, Topeka, Kan., who recently failed, are out of business.

C. B. Scott & Sons have moved from Dresden, Tenn., to Mayfield, Ky.

Valentine Biddle has bought out the business of O. L. Biddle, Eikhart, Ind.

A. J. Campbell has succeeded to the business of J. E. Bloch, Luray, Va., who recently died.

A. C. Blackwell, Pittston, Pa., last week received a large new safe which weighs nearly four tons.

Miss Gwenny Beitel, daughter of Jeweler J. C. Beitel, Catasauqua, Pa., was married last week to Rev. J. W. Lazarus.

The new store of Geo. K. Foltz, Thomasville, Ga., has been opened to the public, and presents a very attractive appearance.

A. Wallenhorst, jeweler, 17 S. Gay St. Baltimore, Md., has introduced a guard to foil window-breaking thieves and has placed it in the window of his store. It is of brass and is attractive.

George Bayard, last week, pleaded guilty to malicious mischief in breaking the window of Jeweler John Kirschuck's store, Media, Pa., about two weeks ago, and was sentenced to pay a fine of $5 and costs and undergo three months in jail.

A fine collection of specimens, consisting of gems, nuggets of gold, showing Montana's wealth of resource in minerals is being collected by the World's Fair Commissioners. They will be placed on exhibition in the rooms of the commission in the Montana National Bank building, Helena, Mon.

George R. Lindner, Ph.D., M.D., and a minister of Christ Church, Nashville, Tenn., is a fugitive from justice. Last Saturday Rev. Mr. Lindner gave worthless checks to different firms in that city to the amount of about $600. He also obtained three diamond rings from a jeweler on pretense of allowing a young lady to make a selection. He has been heard from in New Orleans. It was thought he was making his way to Mexico.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.

The Latest Parisian Novelties.

GRAPES CHERRIES STRAWBERRIES RASPBERRIES CURRANTS RAISINS APPLES RADISHES GOOSEBERRIES

Mounted in Brooches, Lace Pins, Drops, Bracelets, Scarf Pins, &c.

CROSSIN & TUCKER,

409 PINE ST., PROVIDENCE, R. I.

ALEX. WIEDERHOLD,

20 MAIDEN LANE, N.Y.,

REPAIRING JEWELER.

Jobbing sent to me by mail or express will be repaired and returned promptly. Prices Moderate and First-class Workmanship Guaranteed

---

GLOVE HOOKS,

In Sterling Silver. Over two dozen styles.

Also made to order.

LEWIS BROS.,

41 Maiden Lane, N. Y.

Keep up with the times by having a line of

ORANGE SPOONS

in stock that bear the

CELEBRATED

ROGERS

TRADE MARK.

Silver Plated Ware so stamped is

Genuine and Reliable,

And Manufactured by

The Wm. Rogers Mfg. Co.

OFFICE AND FACTORY,

P. O. Drawer 30. HARTFORD, CONN.

OSTBY & BARTON,

SOLID GOLD BAND, STONE

- - AND FANCY RINGS - -



ALSO A LARGE LINE OF EMBLEM RINGS.

ARNSTEIN BROS. & CO.,

IMPORTERS OF

DIAMONDS.

AND JOBBERS IN

AMERICAN WATCHES,

37 Maiden Lane, New York.

HENRY FERA,

IMPORTER OF DIAMONDS,

AND DIAMOND BORTZ,

Diamond Cutting and Polishing Establishment.

10 Maiden Lane, NEW YORK.



"A. & A. Patent."

N. B.—Retailers will save money on Diamonds in our stock

AVERBECK & AVERBECK,

—Ring Makers,—

51 & 53 Maiden Lane,

NEW YORK.



TELEPHONE CALL, 3380 CORTLANDT.

GEO. W. CHURCH. JAS. E. SLEIGHT.

SUPPLIES FOR JEWELERS, DENTISTS, WATCH CASE MAKERS.

SUPPLIES FOR Silver Smiths, ELECTRICIANS, Engravers,

CHURCH & SLEIGHT

BRUSHES—BRISTLE, STEEL, BRASS WIRE

109 109 FULTON ST. NEW YORK. 109

GOLD. SILVER AND Nickel Platers' Supplies.

GOLD PEN AND PENCIL CASE MAKERS' SUPPLIES.

CABLE ADDRESS, "SLINGLEY, NEW YORK"

A. WITTNAUER,

19 Maiden Lane, N. Y.

WATCHES



TIMING AND STRIKING WATCHES

IN

Great Variety and Price.

T. B. BYNNER,

Dealer in

Diamonds, Opals, Pearls,

AND EVERY VARIETY OF PRECIOUS STONES,

in varied and novel combinations.

177 BROADWAY, NEW YORK.

ESTABLISHED 1837.

TAYLOR & BROTHER,

OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES,

CLOCKS AND BRONZES,

860 Broadway, cor. 17th Street, N. Y.

Branch Office for Clocks and Bronzes,

1½ MAIDEN LANE N. Y.

H. ALLSOPP & CO.,

MANUFACTURERS OF

GOLD RINGS,

WHITE STONE GOODS,

No. 60 McWhorter St., Newark, N. J

CRESCENT WATCH CASES

TRADE MARK.

18 SIZE
16 SIZE
14 SIZE
6 SIZE
0 SIZE

STAND AT THE HEAD

F. and B. TRADE MARK.

FOSTER & BAILEY,

PROVIDENCE, RHODE ISLAND.

Manufacture the following lines in fine Rolled Plate. Everything guaranteed.

BRACELETS,	CHAIN MOUNTINGS,	JEFFERSON BRACELETS,
BANGLES,	CUFF PINS,	LOCKETS,
BAR PINS,	CHATELAINE PINS,	MOUNT HOPE BUTTONS,
BEAD NECKS,	EARRINGS,	NECK CHAINS,
CROSSES,	GARTERS,	SCARF PINS,
CHARMS,	GLOVE BUTTONERS,	STANLEY BRACELETS,
CHAINS,	JERSEY PINS,	WASHINGTON BRACELETS.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L. A. & CO. OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

H. G Betz, Pueblo, Col., died last week.

E. V. Speer, Wausau, Wis., will sell out his business at auction.

T. G. B. Weihe, Ocala, Fla., has given a real estate mortgage for $1,000.

Embury Vreeland has succeeded F. J. Bloomhall, Conshohochen, Pa.

A. H. Smith, Cherokee, Ia., has given a real estate mortgage for $1,500.

Wm. B. Morrill, Orange, Mass., has renewed a chattel mortgage for $1,000.

In a fire at Laurens, S. C., last week, the store of W. A. Johnson was burned out.

Glen Hilton, Huntington, W. Va., has gone out of business and has been succeeded by T. E. Bundy.

Among the traveling salesmen in Bangor, Me., last week, were Charles Bullard, New York, and A. F. Weeks, Boston, Mass.

The employes of the Columbus Watch factory have organized a union affiliated with the American Federation of Labor. The factory is running full time and force.

J. M. Day, Pensacola, Fla., is closing out his line of musical goods. The jewelry stock of G. H. Jacoby, Pensacola, Fla., who recently made an assignment, has been auctioned off.

John Tebbets, of John Tebbets & Co., Bangor, Me., visited Boston, Mass., last week to buy holiday goods. This firm have erected a large clock in front of their store. It is run by electricity.

The *West Bay City Daily Post*, of West Bay City, Mich., last week contained a long descriptive account of the new store of Stephen Swart, of that town, with a biographical sketch of its proprietor.

The watch syndicate which bought Cram's island at Waltham has spent $60,000 in improvements, filling and bridging, and will spend as much more. They have thirty-five acres and sold about half the lots.

Elmer G. Tucker, who has remodeled and enlarged his store, 340 Main St., Worcester, Mass., was called into his office last Tuesday night and his eyes opened in surprise when they caught sight of an elegant and costly oak roll-top desk and chair. They were the gifts of friends.

The trial of George McCaskey for burglary and larceny is now going on at Millersburg, O. He is charged with breaking into the store of C. W. Stuber, Killbuck, O., on the night of Feb. 4th last, and blowing the safe to pieces, securing 1,000 in money besides a large quantity of watches, jewelry, etc.

A novel show window s that of the American Watch Club. A locomotive of wood handsomely carved and decorated with jewelry of all sorts, is drawing a train of cars built of dollar bills, silver dollars forming the wheels. The train is gayly decorated with flags made of paper dollars, and the freight consists of gold watches in every design.

A young man last week tried to steal a diamond ring at D. F. Kramer's store, Altoona, Pa. He was caught in the act, had the ring taken from his pocket and was kicked from the store.

STANDARD DUST-PROOF WATCH KEY.

MANUFACTURED BY

Kendrick and Davis

Lebanon, N.H.

After this date all C Keys will have number of square stamped on each.



FOR SALE BY THE TRADE.

THE RYDER & DEARTH CO. DESIGNERS & ENGRAVERS

Fine Commercial and Copper-Plate Printers.

A Specialty of

Jewelers' Printing, Cuts and Electrotypes.

Headquarters for JEWELERS' CARDS.

BEST WORK, PROMPT DELIVERY, LOW PRICES.

No Order Too Large! None Too Small!

146 Westminster Street,

PROVIDENCE RHODE ISLAND

LOUIS NEWMAN, JR.

GOLD AND SILVER

Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold

36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER, 9 BOND ST., NEW YORK.

HEADQUARTERS FOR ALL KINDS OF

AMBER JEWELRY,

HENRY J. LINGG,

Importer and Manufacturer,

66 NASSAU STREET, NEW YORK.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses,

NO. 71 NASSAU STREET,

(UP STAIRS.)

Cor. John Street, NEW YORK.

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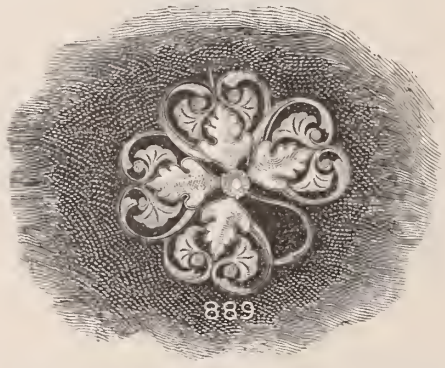
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1892

The Jewelers' Circular, during the year 1892, will add several features and departments which will more than ever entitle this journal to the highest position in jewelry trade journalism. Some of these features will be specified next week.

Benj. W. Wampole, Telford, Pa., died last week.

W. A. Sprague, Newark, O., has deeded real estate for $3,600.

F. O. Lathrop, Riverside, Cal., is advertising his business for sale.

O. C. Zinn, Hastings, Neb., receives a warrantee deed for $6,200.

R. Brandes, Pomeroy, Ia., has given a real estate mortgage for $200.

A. M. Greer, of Iowa City, Ia., has opened a new store in Lone Tree, Ia.

Mrs. W. F. Garland, Cheboygan, Mich., has given a bill of sale for $3,457.

B. W. Rambo, Ft. Wayne, Ind., has moved his store to a new location in that town.

Mrs. Marianne Pickens, Roanoke, Va., has given a trust deed for real estate for $1,100.

George Larr, formerly with R. H. Gowling, Memphis, Tenn., has gone to Vicksburg, Miss., to locate.

George E. Bosworth, formerly with M. Timpane, Troy, N. Y., is now a manufacturing jeweler in that city.

During the noon hour Tuesday two gold watches were stolen from the store of Charles B. Duckworth, Pawtucket, R. I.

J. H. Hancock, a popular young jeweler of Petersburg, Va., was married last week to Miss Mary Dwyer.

A. L. Thayer, Eustis, Fla., has purchased a lot on Grove St., and is now erecting thereon a building to be used for his own business.

Jos. Hummel, Jr., of Elliott & Hummel, Muncie, Ind., has decided to leave that town Jan. 1. He has secured an interest in the St. Louis Electric Supply Co.

W. E. Boss, of Tampa, Fla., who has been in Chicago, for some months to finish his trade, has returned to Tampa, and will occupy his old position with C. B. Fitch.

A sneak thief last week entered the home of A. N. Hilfmann, jeweler, Iowa City, Ia., and stole a silver watch and a gold chain, together valued at $25, and a vest worth $5.

Morris Myerson, who for the past two years has been connected with the jewelry establishment of J. Gumbinger, Jacksonville, Fla., is about to embark in business for himself.

J. M. Bacon, South Framingham, Mass., has gone into insolvency. He owes $1,300, including $200 secured on stock and fixtures. The unencumbered assets are $75 in accounts.

A. Thoss, Phœnixville, Pa., has arranged with Mr. Houseworth, of Philadelphia, a practical optician, who will be at his store one day every week to examine eyes of customers free of charge.

One of the large plate glass mirrors in the store of John Welch, Cuero, Tex., was broken into last week, but before the thieves could steal any of the valuables the night watchman gave pursuit. They succeeded in getting away.

Traveling men visiting Davenport, Ia., the past week were: E. D. Kauffman, for the Bassett Jewelry Co., John P. Ryan, for Julius King Optical Co., and Tom Anderson for J. T. Scott & Co., New York; D. I. Thornton for James W. Tufts, Boston, Mass.; E. Roome for Shader Mfg. Co., and C. H. Pixley for F. A. Hardy & Co., Chicago.

M. Scooler's Jewelry Store Burned Out.

New Orleans, La., Dec. 16.—At 2 o'clock yesterday morning M. Scooler's handsome jewelry store on Canal St., between Chartres St. and Exchange Alley, was discovered to be on fire. At this time the fire was running up the shaft of one of the chandeliers, having evidently been started by some derangement of the electric light, which had been left burning. The flame soon caught the paper cloth or other light inflammable material which covered the ceiling. This time a single bucket of water would have extinguished the fire, but the private watchman having gone to turn on the alarm, none of the few spectators would take the responsibility of forcing the doors.

In three minutes the flames had spread all over the large ceiling and the smoke was pouring out of the crevices around the windows and doors. The fire engines and hose reels responding to the alarm were some time in taking up positions, as a blinding rainstorm prevented them from seeing where the crowd had collected. On the arrival of the firemen the door of the store was forced, but by this time the fire had taken such a hold on the woodwork of the interior of the store that it took two streams of water nearly or quite half an hour to subdue it.

At 2:45 the fire was out, but at that hour it was impossible to form an estimate of the damage done. It is believed that the diamonds and costly jewelry in stock were locked in the safe, so that the damage so far as the stock was concerned was mainly confined to the showcases and the silver and plated ware which they contained. The stock of Mr. Scooler is insured for $40,000 in eight different agencies and companies.

Bold Daylight Robbery in Minneapolis.

Minneapolis, Minn., Dec. 17.—One of the boldest robberies on record was perpetrated yesterday afternoon about 1 o'clock at Harry F. Legg's store, 400 Nicollet Ave. A sack of currency, containing between $500 and $600, was stolen from the two men who were bringing it from the bank, one of the thieves coolly holding the door, while his companion escaped with the booty. About 1 o'clock Charles Wills and C. W. Trask, of the office staff of the West Hotel, obtained something over $500 in cash from the Northwestern National Hotel and started back to the hotel. Three men followed them, and when they stopped for a minute at the C., B. and N. ticket office, one of the strangers followed them in, while the others remained outside.

No opportunity to snatch the coin presenting itself there, the men followed the hotel men to Legg's jewelry store, where Wills placed the sack on the floor between his feet. One of the strangers secretly drew it away and started for the door, when Mr. Legg exclaimed, "Charley, hasn't that man got your money?" Wills glanced at his feet and answered, "Yes." All started after the thief, who quietly walked out and up Fourth St., while his companion held the door and kept the three at bay for a moment. Wills then followed the thief to Fourth and Hennepin sts., where he seized him and was looking for an officer when Inspector Lawrence came up, seized the fellow and turned him over to a patrolman. Meanwhile Trask had followed the second to the Loan and Trust building, and Lawrence here, accompanied by a citizen, captured him on the third floor.

The Future of the Cheshire Watch Co.

New Haven, Conn., Dec. 19.—As was announced in The Circular several days ago the Cheshire Watch Co. has been purchased by a syndicate of creditors. Considerable of the stock is held in Hartford. The company was organized about seven years ago with a capital of $200,000, not all of which was subscribed. The company began the manufacture of watches making principally the Cheshire watch, an excellent timekeeper which found a ready market.

The company afterward made the Hotchkiss leaf pinion movement and placed on the market a superior high-grade watch which was well received, but larger manufacturers put down their prices and the competition proved too strong for the Connecticut company. The heavy combined competition of larger companies, the somewhat limited capital of the company and the necessarily large expenditures in experimenting all combined to seriously affect the company, until about a year ago it became unable to continue further. The company was then owing large sums of money to a few stockholders who had advanced funds to keep it going. The works at one time employed 200 hands, with a capacity for 400.

On Dec. 2 the entire assets and property of the company were sold at auction to Dr. E. T. Cornwall of Cheshire for $50,500, the company's indebtedness. Dr. Cornwall bought the property in trust for the following creditors: George J. Capewell, Alonzo Grammis, C. M. Platt, F. F. Street, Timothy Guilford, Walter A. Riley, L. W. Sweet and Dr. E. T. Cornwall.

It has not yet been determined how the property will be finally disposed of, but a plan of re-organization is in prospect. Each old stockholder in the Cheshire Watch Co. has been given the privilege of taking an interest in the syndicate purchase in the same proportion as the present owners of the property, and the matter is left open for decision.

Optician—There is nothing whatsoever the matter with your eyes.

Patient—But I must have glasses. My business requires me to look intellectual.

Optician—If that's all you want, you have only to look silly.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week J. J. Coyne (Mandel Bros.), Chicago, Ill., 107 Franklin st.; Sol. Strauss (M. J. Strauss), Troy, N. Y., 443 Broadway; T. B. Legler, Dayton, O., Hoffman H.; M. Elias, of Albany, N. Y., Astor H.; T. A. Willson, Reading Pa., Astor H.; C. W. Freeman, Scranton, Pa., Imperial H.; A. M. Bronson, Susquehanna, Pa., Morton H.; B. E. Pike (Pike & Wilson), Chicago, Ill., Marlborough H.; H. E. Miller, Albany, N. Y., St. Cloud H.; H. C. Bliss, Attleboro, Mass., Astor H.; A. J. Farrior, Charlotte, N. C., Astor H.; F. Pierce, Springfield, Mass., Astor H.; Frank Howard, Atchison Kan., Metropolitan H.; J. E. Briscoe, Knoxville, Tenn., New York H.; G. W. Fairchild, Bridgeport, Conn., Morton H.; W. D. Meyer, Richmond, Va., Coleman H.

Judgments Entered by Default.

CLEVELAND, O., Dec. 21.—L. Selezinck, the Euclid Ave. jeweler, who is defendant in a number of attachment suits, did not appear in court Friday, and judgments amounting to $800 were entered against him by default. It is charged that Selezinck is disposing of his property to defraud his creditors.

Louisville.

Albert Wolfe has returned from a successful hunting trip in Breckinridge County.

Sandford Lieberman, of Lieberman & Son, has returned from a hunting excursion to Fisherville.

Geo. Wolf & Co. have a mammoth watch made of evergreens and flowers in their show window.

The manufactory of Buschmeyer & Seng has been running night and day for two weeks. Their business has increased so much that they have had to employ new help.

Charles Clark alias B. G. Peck had his examining trial last week and was held to answer on a charge of obtaining goods under false pretenses. He gave Geo. W. Plinke, the jeweler, a check for $65. The check was on the Louisville Electric Light Co., but had never been authorized by that company. He waived examination and went to jail, his bond being placed at $400.

William Kendrick's Sons have been appointed examiners of watches for the Louisville and Nashville Railroad. Engineers and conductors are expected to visit the store once a week and compare their watches with the regulator. They are also required to have their watches examined by the watchmaker at least once in three months and to deliver to the division superintendent a certificate from William Kendrick's Sons' watchmaker, that their timepieces are in good order.

Mr. Kersting returned last week from a trip to Indiana. A recent advance in the prices of watch crystals made in France suggested to this enterprising manufacturer that the watch glasses might be manufactured profitably nearer home. So he called on Mr. Depauw, of the New Albany Glass Works and furnished him statistics in regard to the consumption of watch glasses in this country and the profits to be made in that industry. Mr. Depauw thought it would be a paying enterprise, and immediately planned to obtain estimates of the cost of a plant for the manufacture of watch glasses in New Albany.

Traveling men in Louisville last week were: J. W. Case, of H. F. Carpenter, Providence, R. I.; Geo. Mindel, of Dubois Watch Case Co.; N. Wolf, of Veit, Hirsch & Co.; J. Adler, of L. Adler & Co.; W. F. Gough, of Carter, Sloan & Co.; E. Aubrey, of J. B. Laurencot; O. N. Wright, of Champenois & Co.; J. E. Simonson, of A. J. Hedges & Co.; W. H. Thornton, of Krementz & Co.; F. A. Frey, of Downing, Keller & Co.; J. D. Ettinger, of Keller, Ettinger & Fink; J. F. Crane, of Shafer & Douglas; Frank Gibson, of Wm. Kinscherf, New York; A. J. Perry, of M. A. Mead & Co., Chicago; Mr. Nesler, of Nesler & Co., and W. F. Cory, of Cory & Osmun, Newark, N. J.; B. Plaut, of A. & J. Plaut, and A. J. Augustine, of Duhme & Co., Cincinnati, O., and Mr. Hopkins, of the Meriden Britannia Co., Meriden, Conn.

Omaha.

S. Bank, 114 N. 16th st., is advertising everything at cost.

The auction sale of A. Max Holzheimer is in full blast, and he expects to be pretty well sold out by the first of the year.

Max Meyer & Bro. Co. was closed for two days the first of the week on account of the death of Mrs. Max Meyer.

Fred Schmid, who has been with A. Max Holzheimer as head salesman, will take a position with the Van Cott Jewelry Co. the first of the month.

Omaha was very much shocked the first of the week to learn of the death of Mrs. Max Meyer, wife of the senior member of Max Meyer & Bro. Co., which occurred on Sunday the 13th. Mr. and Mrs. Meyer had just returned from a trip to Chicago, where Mrs. Meyer contracted a severe cold, but it was not thought to be serious until Sunday morning, when a consultation of physicians was called, but without avail. She died at five in the afternoon. The funeral took place Tuesday afternoon.

An Important Change in Business.

PROVIDENCE, R. I., Dec. 21.—Considerable surprise was occasioned in this city the past week when it became known that the Howard & Son Company were about to retire from the jewelry business and in future devote their entire attention to the silverware business of the The Sterling Company. An inquiry at the firm's office substantiated the rumor that negotiations had been pending between the company and George W. Parks and W. C. Parks for several weeks and would be consummated within a few days, the purchase of the entire plated jewelry branch of the business, together with the tools, machinery, stock and good will, being absolute.

The firm of Howard & Son Company was originally started Jan. 1, 1878, in the Hope Iron Foundry building on Eddy St., under the firm name of H. Howard & Co., the firm being composed of Hiram Howard, A. J. Scherreble and Arnold Nicoud. Upon Jan. 1, 1879, the latter withdrew from the firm and a special or limited partnership was formed for five years, Stern Hutchins being the special partner. At that time the firm name was changed to Howard & Scherreble, and continued under that style until the expiration of the limited partnership on Jan. 1, 1884, when Stern Hutchins retired, and Stephen C. Howard, son of the senior member of the firm, was admitted as a partner. On Feb. 5, 1884, A. J. Scherreble withdrew from the concern, and the style was then changed to Howard & Son and so continued until two years ago, when by an act of the Rhode Island General Assembly the firm was incorporated as the Howard & Son Company. About five years ago the firm, as a side issue, entered into the manufacture of silver jewelry, ornaments and small wares, under the style of The Sterling Co., and so extensive has this branch of the business become that the firm will in future devote themselves to it entirely.

The name of the new firm has not yet been made public, but probably will be before Jan. 1st. Both gentlemen are well and favorably known to the jewelry trade throughout the country, George W. Parks having been connected with the Sterling company for five years, while his brother, W. C. Parks has for the same length of time been the representative for E. I. Franklin & Co., North Attleboro, Mass. The new concern will continue business at the old location 7, Eddy St., this city, and start with every prospect of success. John B. Hatch, for thirteen years foreman for E. I. Franklin & Co., it is understood, has resigned his position to accept a similar one with the new firm.

The Sterling Company began the manufacture of souvenir spoons a few months ago, and already the necessity of additional room for men and machinery is apparent. The latest is a Christmas spoon, which has for a handle a madonna and child, and on the bowl the Star of Bethlehem.

On inquiry at the New York office of the Sterling Co., it was learned that Everett Rogers, who for many years has been connected with the concern, will be a partner in the new firm, the name of which will be Parks Bros. & Rogers.

Cleveland.

All local jewelers will keep their stores open evenings until after the holidays.

Wardwell & Co. 179 Euclid Ave., have added a full line of jewelry, clocks, and silverware to their novelty store.

Will Hilderbrand has opened a jewelry store at 267 Pearl St. For a number of years he was in the employ of E. R. Kant.

John C. Dueber, the indefatigable head of Dueber Watch Case Mfg. Co., Canton, was in Cleveland on business last week.

Cleveland jewelers are using much printer's ink these days. Some of them have half-page advertisements in local papers.

Reuben Young, who was connected with the robbing of a local jewelry store, has been taken to State prison to serve a four years' sentence.

A default judgment was taken last week in Judge Sherwood's court by L. M. Sigler against William McReynolds for an unpaid bill for jewelry amounting to $1,036,38.

C. F. & L. Uhl, the Euclid Ave. jewelers whose store was damaged by fire a week or so ago, have reopened their place of business and are getting a good per cent. of the holiday trade.

Three attachment suits have been filed against the Euclid Avenue Jewelry Co.; two in Justice Bauders' court by Klein, Leichtenstader & Co. and Feeder Bros., who ask for $363, and another in Justice Hitchen's court by Roth & Glick, which calls for $89.56.

James Cross, alias Miller, was indicted by the grand jury on a charge of burglary and larceny, with a count for receiving stolen property. When arraigned he pleaded not guilty. Cross is charged with breaking into C. Weisberger's store and stealing valuable jewelry.

Sipe & Sigler are conducting a monster auction sale, their third inside of a year. Three auctioneers are employed, and the sale will continue until Jan. 1. Sipe & Sigler bought the bankrupt stock of Sumner Bros. Friday, $15,000 worth of diamonds were sold.

General M. D. Leggett, of this city, and one of the ablest lawyers in the State, is counsel for the Columbus Watch Co., in a suit commenced by the trustees of the Elgin and Waltham watch companies for infringement of patents. The case is being heard in the U. S. Equity Court at Columbus.

The Roy Watch Case Co., New York, filed suit Wednesday in the Common Pleas Court against Sumner Bros., on promissory notes aggregating $2,002.64 with interest, $197.09. Charles Glatz, New York, also brought suit against Sumner Bros. for $1,082.79 on promissory notes. These suits are in line with the settling up of insolvent affairs.

Connecticut.

Charles H. Dilworth has accepted a position with Le Grand Jackson, the Norwalk jeweler.

The store of Leland & Meder, Bristol, was burglarized last Friday night, and some jewelry was taken.

George Merritt, general selling agent of the Waterbury Watch Co., will retire from the company Jan. 1, 1892.

David Mayer, the Hartford jeweler, has recovered from his attack of the grip, and is around attending to business as usual.

A fine notice is given in the Hartford papers of the diamond and jewelry display in general of Henry Kohn.

Senor Almeda, who has been with the Meriden Britannia Co. as foreign correspondent, left Thursday night for Chicago, where he intends to make his home.

The inventory of the insolvent estate of P. J. Strain, Waterbury, amounts to $1,440.55. Attorney D. F. Webster will sell the stock at private sale.

Supt. Thomas H. Newcomb, of the Derby Silver Co., who has been confined to his house for some time by a severe attack of illness is slowly improving but not yet out of danger.

E. H. Baker, a traveling salesman of the Winsted Optical Co., and Miss Lynnette E. Wheelden, of Boston, Mass., were married in Boston, Dec. 16.

Charles Goedoecke, an engraver for the Meriden Silver Plate Co., sailed for Germany, November 24, on the steamship Lahn, and died at sea of consumption three days later. He was on his way to his old home in Germany.

Frank H. Cummins, for many years a resident of New Haven, formerly for years a New Haven merchant and lately in the employ of the New Haven Clock Co., died Wednesday, aged 56.

The New York Alumni have signified their intention to give a complimentary dinner to Walter Camp, of the New Haven Clock Co., in New York next month. If enough responses are received, it is expected that they will be able to fill Madison Square Garden.

Elisha Hollister, of Bristol, who died last week, was a wideawake business man, who had been a resident of that town for thirty years, twenty-six of which he was connected with the Bristol Brass and Clock Co., as its superintendent, and for five years superintendent of the spoon shop. He was a member of Franklin Council, No. 56, F. and A. M., and Pequabuc Chapter, No. 24, Royal Arch Masons. He was 55 years old.

Canada and the Provinces.

Mr. Lorsch, of Sussfeld, Lorsch & Co. New York, was in Montreal last week.

John Menzies, Sydney, C. B., is holding a clock competition.

A. R. Harmon, of Robbins & Appleton, Montreal, was in Toronto for a few days last week.

Mr. St. Jean, of Alfred Eaves, Montreal, is starring in the Quebec district, and Mr. Auerbach of the same firm is in the Eastern townships.

G. W. Joseph, of Louis Davis & Co., Montreal has just returned from a trip to Toronto, London and other western cities.

J. E. Monk and Mr. Allan of Edmund Eaves, Montreal, were in Quebec, for a few days recently.

H. G. Levetus, of the Montreal Optical Co., Montreal, has just returned from a trip to the West.

Prof. A. L. Fraid, a Russian optician, is making a professional tour through Nova Scotia.

Hugo, son of H. Glasgow, jeweler, Kentville, N. S., fatally wounded himself recently while playing with a loaded revolver.

Last Sunday night or Monday morning the jewelry store of J. Hoffman, Government St., Victoria, B. C.. was broken into and jewelry taken.

Offering prizes for guessing the number of beans in a bottle, or other like schemes, seems to be popular with Nova Scotian jewelers at this season. Watson, North Sydney, C. B., is offering a doll, and Guzzwell, of the same place a watch for the successful guess.

Boston.

Nearly all the jobbers report a good holiday trade.

S. Myers, of M. Myers & Co., has returned from a business trip to Puget Sound.

Frank Emery, formerly watchmaker for E. B. Horn, died on the 15th inst. at his home in Reading, Mass., of pneumonia.

W. T. Mills, formerly watchmaker for Morrill Bros. & Co. has entered the employ of J. Lewis, Tremont Row.

T. A. Field, formerly watchmaker for Wilson Bros., is now with Morrill Bros. & Co. in a similar capacity.

D. R. Pruden, optician, has added a complete line of jewelry to his store, 40 Bedford St.

"Pop" Higgins, who robbed the store of F. G. Lloyd on the morning of Nov. 26, was sentenced last week to three years imprisonment.

Royal Robbins, Jr., son of the treasurer of the American Waltham Watch Co., has been elected a member of the Boston Common Council.

H. Herbert Luscomb was united in marriage last Wednesday at Salem, Mass., with Miss Georgia F. Murch, who has been for a long time bookkeeper for Henry Cowan.

James Morse and Miss Mildred F. Murch are new employes at Henry Cowan's. Miss M. Walk and Miss Georgia F. Murch are no longer with the firm. After New Year's Benjamin Levy, now of H. Weber & Co., will enter Mr. Cowan's employ.

Traveling men in town last week were: E. W. Martin, F. S. Gilbert, J. F. Fessenden, E. A. Woodmancy, William C. Greene, John T. Mauran, Mr. Kirby, of Kirby, Mowry & Co., Providence; E. H. Rhodes, Philadelphia; C. H. Van Norman, Springfield, Mass; Col. Stevens, John Walsh, John Taylor, Charles Keller, New York; Treasurer Metcalf, of the Plainville Stock Co., Plainville, Mass.

Among the buyers here last week were: Ira Shattuck, Hardwick, Vt.; Harry Howe, Littleton, N. H.; James Skiff, Northampton, Mass.

A meeting in the C. T. Seavens & Co., case was held Dec. 16th at the firm's office on Washington St., and adjourned to the middle of January.

Philadelphia.

Marshall E. Smith & Bro., 27 S. 8th St., have introduced a line of jewelry.

George Grau, watchmaker, 618 Chestnut St., buried his one-week-old infant last Wednesday.

Jeweler John Fearn, whose store at Hodderfield, N. J. was recently robbed, was in this city last week securing a new lot of goods. He has as yet received no trace of the goods or robbers.

F. M. Simons, of Simons, Bro. & Co., has removed temporarily from his Swarthmore residence to take up his abode with his mother at her Broad St. house, to enable him to attend more strictly to the rush of the holiday trade.

The city was invaded by a perfect army of salesmen during the past week, many of whom were compelled to postpone transacting their business until evening to avoid the rush of the holiday buyers during the day. Representatives of nearly all the leading firms were in town.

E. P. Percival, whose establishment at 221 N. 8th St., has become quite famed by reason of a set of chimes, which adorn the front of the building and ring hourly, has introduced a novel idea in advertising. He has secured a wagon and in the interior has placed a miniature set of chimes corresponding to those at his store.

Providence.

L. Abrahams, 35 Potter St., is out of business.

David Stone, New York. was in town last week.

M. Freudenberg, New York, was in town last week.

James P. Mahoney has given a chattel mortgage for $100.

F. R. Fennell & Co. have given a chattel mortgage for $800.

W. B. Brown and wife have discharged a mortgage for $1,800.

C. T. Baxter has started in the retail business at 38 N. Main St.

J. G. Rider, formerly at 315 Westminster St., is out of business.

F. J. Favro has removed from 48 Washington St. to 71 Union St.

John Nelson has started in the jobbing business at 393 N. Main St.

Stevens & Johnson 269 Westminster St., are reported out of business.

George F. Greene, 143 Summer St., is succeeded by George F. Greene & Co.

C. E. McKenna, manufacturer at 104 Point St., has retired from business.

A. L. Peck & Co., retailers at 269 Westminster St., have gone out of business.

George H. Coggsill will represent George L. Vose & Co. on the market next season.

Owing to a change of numbers, J. Eickenberg's address is now 23 instead of 33 Weybosset St.

T. J. Cohen, of Cohen & Neisser, of Milwaukee, Wis., was one of the buyers in town last week.

C. W. Little, the well known jobber of Denver, Col., has started in the manufacturing business at 227 Eddy St.

Thomas W. Gorton, 45 Dorrance St., is advertising that he is selling out his stock preparatory to retiring from business on Jan. 1st.

L. Goldstein, diamond setter, 81 Friendship St., has retired from business and is now in the employ of H. C. Whittier, 174 Westminster St.

Alden R. Vaughn has opened a new store in the *Record* building, Main St., Pawtucket, R. I. Mr. Vaughn was for many years in the employ of G. C. Peck ,of that city.

The stock, tools and fixtures of Arthur C. Stone, 111 Richmond St., were sold at auction at mortgagee's sale, under foreclosure of a chattel mortgage of $1,000 held by Mrs. Sarah P. Blake. The whole plant was bid in for $400 by H. R. Teel, and Mr. Stone will continue the business as agent.

The following were among the buyers who called upon the trade in this vicinity the past week: Moritz Blum, of William Maas & Co., New York; J. A. Kornfield, Buffalo, N. Y.; M. Rosengarten, Albany, N. Y.; R. C. Halm, New York; A. W. Jacobs, Wauregan, Conn.; Charles Strauss, Buffalo, N. Y., and H. W. Fishel, of Fishel, Nessler & Quitman, New York.

The large housefurnishing goods company of Anthony, Cowell & Co., have purchased the large five story brick building which was built a number of years ago by G. & S. Owen and occupied at present wholly by manufacturing jewelers. It is the intention of the purchasers to devote a portion of the building to the requirements of their business. The present tenants include Wightman & Hough, Dutee Wilcox Co., J. W. Richardson & Co., Snow & Westcott and Potter & Buffinton.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

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DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

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IN THE LATEST DESIGNS

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CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties.

The Hub Loan Co., pawnbrokers and jewelers, have sold out to Grafton H. Willey.

The annual meeting of the Manufacturing Jewelers' Board of Trade will be held in the rooms of the Wilcox Building, Dec. 26.

Carl J. Horchest has been appointed a member of the executive committee for the *Telegram's* poor children's Christmas dinner.

The pearl workers of this city have organized a social club called the Jolly Pearl Workers, and on Friday evening held a grand ball.

Mayor Charles Sydney Smith returned to his official duties Wednesday for the first time in several days, having been a sufferer from the grip.

Foster & Bailey will shut down on the 31st for one week, during which they will remove into their new office. The present office room will be thrown into shop room.

By the recent failure of the Euclid Avenue Jewelry Co., 8 Euclid Ave., Cleveland, O., Eastern manufacturers are interested for only a small amount.

B. F. Snow has severed his connection as salesman for George L. Vose & Co., after several years' service and entered the employ of Fowler Bros., in a similar capacity.

Frank B. Reynolds will represent the Reynolds Jewelry Co. on the market next season. H. L. Martin, who has been salesman for the firm for several years, having concluded his engagement.

Among those who attended the quarterly dinner of the Churchmen's Club at Narragansett Hotel last Tuesday evening were: Joseph H. Fanning, W. H. Ballou, Theodore A. Barton, Theodore W. Foster and William T. Lewis.

The Attleboros.

Smith & Crosby closed down two days last week for repairs.

Frank Mauser, of F. Mauser & Co., New York, was in town last week.

Mr. Bell, of Bell & Cobb, had a part of a finger of the right hand sawed off Monday.

J. G. Barden, of Barden, Blake & Co., is slowly recovering from a three weeks' illness.

O. M. Draper, of O. M. Draper & Co, has been confined to the house the past two weeks.

E. M. Bliss has been elected president of the Kypos, a strong Attleboro social organization.

D. H. Lacy & Co., enamelers, have moved from Plainville to R. F. Simmons & Co.'s factory at the Falls.

The date of the meeting of the creditors of Fred E. Somes has been changed from Jan. 12th to the 8th at Taunton.

The employees of Bates Button Co., Cummings & Wexel and Horton, Angell & Co., are working on eight hour time.

It is probable that a part of the Mechanics Mills that were destroyed by fire on the 12th inst. will be rebuilt and occupied by jewelry firms.

Jewelers elected officers of Streeter Post, G. A. R., are John D. Streeter, Wm. McDonald, A. T. Sandland, A. W. Sturdy, E. D. Guild, C. H. Weaver, E. H. Goodale.

During the past week the number of buyers that called here was larger than usual. Among them were: M. Freudenberg, New York; R. Cohen, of Cohen & Neisler, Milwaukee; Mr. Fischer, of New York; Mr. Hahn, successor of Gustav Blum, New York; T. Van Bloom of Wm. Maas & Co., New York; H. W. Fishel, of Fishel, Nessler & Quitman, New York.

Kansas City.

Charles F. Irons, Providence, was here last week.

The Universal Watch Repairing Co. have opened an office and shop at 614 Main St.

S. J. Stricken, Salina, Kan., and Henry Hodges, Paola, Kan., were here last week.

The Lowell Manufacturing Co., have opened a new store on E. 12th St., east of Locust St.

Mr. Zahn, watchmaker with J. Niles Kimball & Co., is spending a short vacation in Colorado.

B. H. Kellogg, formerly with F. O. Hadley and now at Lafayette, Ind., is here this week visiting friends.

D. P. Ingraham, Thomas Byers and Charles Cowen, traveling salesmen for J. Niles Kimball & Co., will come in from the road this week.

C. H. Harsch lost two rings last week. He charged Miss Johnston with being the "pennyweighter" and had her arrested. She paid for the rings, and he therefore declined to prosecute her.

Pittsburgh.

Judgment and execution for $544 have been entered against H. Funcke.

Witzel & Pafenbach have renewed their stock and altered their store, 342 Fifth Ave., in a truly commendable shape.

The suit of B. Arons for $1,000 salary due him since 1888, against M. J. Smit, will be brought up in the Common Pleas Court in January.

The many friends of J. C. Schaefer, 150 Fifth Ave., will be pleased to learn that he will remain in his present quarters for a year or more, contrary to former anticipated removal.

Among the many new faces in B. Arons' Fifth Ave. establishment are S. Van Baalen, Jos. Stein, Geo. Garland, Will Chatman, Morris Feldman and Miss Rose Arons.

Traveling men here during the past week were: Chas. Wilfong, of Simons, Bro. & Co., Philadelphia; M. R. Smith, of Kent & Stanley Co., Providence; Mr. Osgood, of Essex Watch Case Co., Newark, N. J.; Mr. Weiss, of the Illinois Watch Co., Springfield, Ill.; S. Adler, of B. N. Davis, Geo. Bass, of Bass & Son, M. Laubheim, of A. Goldsmith, Mr. Powell, of F. C. Powell, and Fred Kaufman, New York.

Cincinnati.

The assignment of Samuel B. Duncan has been raised.

C. Hellebush has been having a rushing trade all week.

W. O. Davidson, the Arcade jeweler, was in New York last week.

John Holland has a little boom all his own. There is no pen that takes better than the Holland.

Lee Strauss, of Strauss & Stern, is able to be down to the store this week after a serious attack of the grip.

Gustave Fox & Co. have sold more floral novelties paved with diamonds than anything else this season.

Oskamp, Nolting & Co. have the knack of hitting popular favor right along. Their windows are gorgeous and the customers they attract crowd their store daily.

E. & J. Schweikert have changed the spelling of their name to suit the convenience of the trade, who never get it right. They spell it plain Swigart now. They are having a great trade this fall.

The last of the Dueber buildings in Newport has been sold and John C. Dueber has a load off his mind. Worley Bros., manufacturers of harness and saddlery goods, have bought it, and will begin remodeling it for their business at once.

The astounding announcement in a contemporary that Fred Wagner, wholesale jeweler, had been burned out and had suffered a loss of $20,000, was read with disgust by the trade here. Mr. Wagner does not deal in jewelry; he deals in optical goods, and he was not burned out. His loss will not exceed $500, and this from a broken plate glass window through which the hose fell. The damage to goods was from water.

Herman Keck has returned from Dayton with his diamonds, and now John T. Norris, the private detective claims the $1,000 reward offered for their recovery. The Pinkerton agency employed by the Jewelers' Protective Association, in which the diamonds were insured, also claim to have found the diamonds and thieves but were waiting to arrest them for new developments. They thought perhaps the booty had been divided and were watching the movements of the others when Norris, who had been given a tip, sprung the arrest and nearly spoiled the game.

Buffalo.

There were a number of traveling men in town last week. Trade is picking up wonderfully.

A judgment for $189.43 was filed last week in favor Henry G. Allen & Co., against the defunct firm of Lee, Martin & Co.

T. & E. Dickinson have a very large stock of the richest goods and their Christmas trade thus far is evidently very large.

Jerome K. Jerome's Clock.

WELL, I was going to tell you about our clock.

It was my wife's idea, getting it, in the first instance. We had been to dinner at the Buggles', and the Buggles had just bought a clock—"picked it up in Essex," was the way he described the transaction. Buggles is always going about "picking up" things He will stand before an old carved bedstead, weighing about three tons, and say: "Yes—pretty little thing! I picked it up in Holland;" as though he had found it by the road-side, and slipped it into his umbrella when nobody was looking.

Buggles was rather full of this clock. It was of the good old-fashioned "grandfather" type. It stood eight feet high, in a carved-oak case, and had a deep, sonorous, solemn tick that made a pleasant accompaniment to the after-dinner chat, and seemed to fill the room with an air of homely dignity.

We discussed the clock, and Buggles said how he loved the sound of its slow, grave tick; and how, when all the house was still, and he and it were sitting up alone together, it seemed like some wise old friend talking to him, and telling him about the old days and the old ways of thought, and the old life and the old people.

The clock impressed my wife very much. She was very thoughtful all the way home, and, as we went up stairs to our flat, she said:

"Why could not we have a clock like that?"

She said it would seem like having some one in the house to take care of us all—she should fancy it was looking after baby!

I have a man in Northamptonshire from whom I buy old furniture now and then, and to him I applied. He answered by return to say that he had got exactly the very thing I wanted. (He always has. I am very lucky in this respect.) It was the quaintest and most old-fashioned clock he had come across for a long while, and he inclosed photograph and full particulars; should he send it up? and I told him:

"Yes; send it up at once."

Three days afterward there came a knock at the door—there had been other knocks at the door before this, of course; but I am dealing merely with the history of the clock. The girl said a couple of men were outside, and wanted to see me, and I went to them.

I found they were Pickford's carriers, and, glancing at the way-bill, I saw that it was my clock that they had brought, and I said airily:

"Oh, yes! it's quite right; bring it up."

They said they were very sorry, but that was just the difficulty. They could not get it up.

I went down with them, and, wedged securely across the second landing of the staircase, I found a box which I should have judged to be the original case in which Cleopatra's Needle came over.

They said that was my clock.

I brought down a chopper and a crowbar, and we sent out and collected two extra hired ruffians, and the five of us worked away for half an hour and got the clock out; after which the traffic up and down the staircase was resumed, much to the satisfaction of the other tenants.

We then got the clock up stairs and put it together, and I fixed it in the corner of the dining-room.

At first it exhibited a strong desire to topple over and fall on people, but by the liberal use of nails and screws and bits of firewood, I made life in the same room with it possible, and then, being exhausted, I had my wounds dressed, and went to bed.

In the middle of the night, my wife woke me up in a great state of alarm, to say that the clock had just struck thirteen, and who did I think was going to die?

I said I did not know, but hoped it might be the next-door dog.

My wife said she had a presentiment it meant baby. There was no comforting her; she cried herself to sleep again.

During the course of the morning, I succeeded in persuading her that she must have made a mistake, and she consented to smile once more. In the afternoon the clock struck thirteen again.

This renewed all her fears. She was convinced now that both baby and I were doomed, and that she would be left a childless widow. I tried to treat the matter as a joke, and this only made her more wretched. She said that she could see I really felt as she did, and was only pretending to be light-hearted for her sake, and she said she would try and bear it bravely.

The person she chiefly blamed was Buggles.

In the night, the clock gave us another warning, and my wife accepted it for her Aunt Maria, and seemed resigned. She wished, however, that I had never had the clock, and wondered when, if ever, I should get cured of my absurd craze for filling the house with tomfoolery.

The next day the clock struck thirteen four times, and this cheered her up. She said that if we were all going to die, it would not so much matter. Most likely there was a fever or a plague coming, and we should all be taken together.

She was quite light-hearted over it!

After that, the clock went on and killed every friend and relation we had, and then it started on the neighbors.

It struck thirteen all day long for months, until we were sick of slaughter, and there could not have been a human being left alive for miles around.

Then it turned over a new leaf, and gave up murdering folks, and took to striking mere harmless thirty-nines and forty-ones. Its favorite number now is thirty-two, but onee a day it strikes forty-nine. It never strikes more than forty-nine. I don't know why—I have never been able to understand why—but it doesn't.

It does not strike at regular intervals, but when it feels it wants to and would be better for it. Sometimes it strikes three or four times within the same hour, and at other times it will go for half a day without striking at all.

He is an odd old fellow!

I have thought now and then of having him "seen to," and made to keep regular hours and be respectable; but, somehow, I seem to have grown to love him as he is, with his daring mockery of Time.

He certainly has not much respect for it. He seems to go out of his way to openly insult it. He calls half-past two thirty-eight o'clock, and in twenty minutes from then he says it is one!

Is it that he really has grown to feel contempt for his master, and wishes to show it? They say no man is a hero to his valet; may it be that even stony-faced Time himself is but a short-lived puny mortal—a little greater than some others, that is all—to the dim eyes of this old servant of his? Has he, ticking, ticking, all these years, come at last to see into the littleness of that Time that looms so great to our awed human eyes?

Is he saying, as he grimly laughs, and strikes his thirty-fives and forties:

"Bah! I know you, Time, god-like and dread though you seem. What are you but a phantom—a dream—like the rest of us here? Ay, less, for you will pass away and be no more. Fear him not, immortal men. Time is but the shadow of the world upon the background of Eternity!"

A Remarkable Geographical Clock.

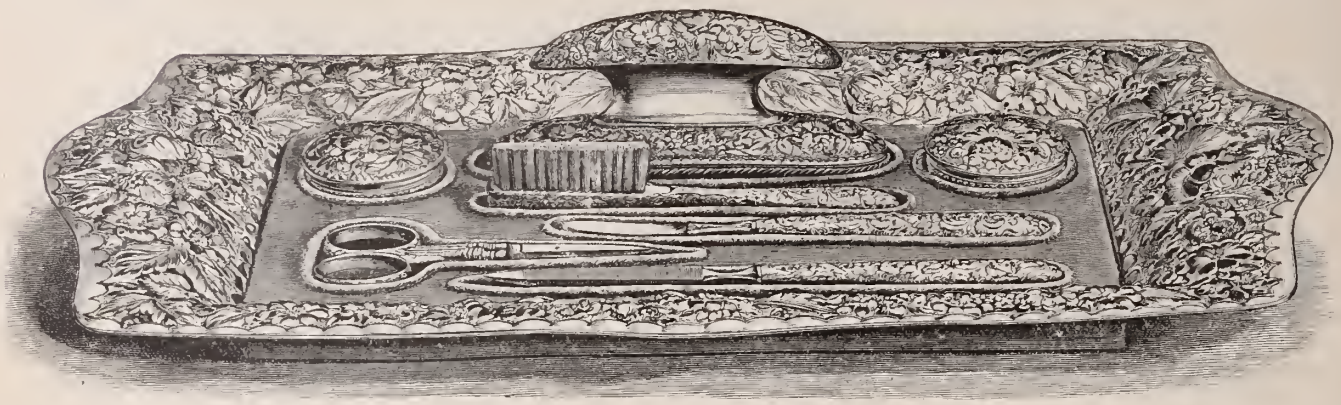
THE wonderful simplicity of mechanism is displayed in a geographical clock of which A. N. Silvermaid, Adrian, Mich., is the inventor. This clock is designed for use in primary and high schools. It combines all the features of a geographical globe with time clocks and suitable clock mechanism to cause a continual revolution of the globe upon its axis. By its use one can determine at a glance the time of day at any meridian, the change of days in the week, time of sunrise and sunset, length of days and night at any place any day in the year, declining of the sun, change of the seasons and many other scientific calculations.

The operating machinery is in a chamber under the table top and this mechanism operates all the rest, except the time clock. A stationary dial is composed of a twenty-four hour circle divided into twelve hour ante and post meridian segments, and also provided with an outer minute circle and an inner circle divided into three hundred and sixty degrees. The globe is a terrestrial one and revolves upon its axis every twenty-four hours though for lecture purposes it can be made to revolve every twenty-four minutes.

A Chautauqua Spoon.

DELL—I wonder if Maggie Morrison brought home one of those spoons from Chautauqua with her?

BILL—Oh, yes; I saw her with him at the social last night.—*Epoch.*



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WORKS,
PROVIDENCE, R. I.

The Jewelers' Circular
AND
Horological Review.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

AT NO. 189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIII. DEC. 23, 1891. NO. 21.

NOTICE.

February 3, 1892, will mark the twenty-third birthday of The Jewelers' Circular. In commemoration of the occasion a Birthday Number of that journal will be issued on that date, which it is intended shall be a sumptuous publication in every respect. No pains nor expense will be spared to make it a triumph in jewelry trade literature, and a fitting souvenir of the remarkable success The Jewelers' Circular has acquired during its long career of twenty-two years. The Birthday Number will be issued as a regular number.

Thoughts for the Year.

WHAT the day shall bring forth, young man, is determined by the way the day is begun. Go to the store or the office with a feeling of indifference toward your work, regarding it as a necessary round of toil, a thing to be endured because it must be done, and you have prepared yourself to be unprofitable to your employer and unsatisfactory to your own conscience. Do you suppose you can keep that feeling to yourself, hiding it from the eye of your employer or the customers? If your work or your position is unendurable to you, you would do well to look for another post; but if you remain, you must conquer your dissatisfied feelings, and take a livelier interest in the work. Stop thinking of yourself and concentrate your mind upon your duties. Seek information on the goods you handle, and endeavor to know more about a piece of jewelry or silverware, than its price and number. Study the artistic side of the goods the house carries or manufactures. Improve your judgment of qualities by careful comparisons and inquiry; get points on matters of taste. Search for ideas for window decoration and store arrangement, if you are in a store. Resolve beforehand to be cheery and affable and to push your work all day long, instead of letting it haul you. With head and hand vigorously engaged, your services will show better results, and you will acquire a genuine interest in the business such as you never felt before, and which will be a great help to you in improving your value and your chances in life later on.

The Spread of Reciprocity.

IT is reported on the authority of a leading continental journal that the new system of reciprocity initiated by the central European countries is likely to be extended to include at least two of the South American countries. Brazil and the Argentine Republic, it is said, have decided to enter into negotiations with Germany, Austria-Hungary, Italy, England and Belgium for the establishment of treaties of commerce presumably upon the lines followed in the treaties already drawn up by the continental countries. Antagonism to the commercial policy of France appears to be, in great part at least, the motive of the South American countries in approaching the other countries mentioned, for it is said that they intend to increase greatly the important duties on French products in reprisal for the duties levied by the French government on imports of cereals and coffee. It is even possible that the reciprocity system may be extended within Europe itself, for it is reported that Turkey and Greece are willing to open negotiations with the view of joining the new Zollverein. Meanwhile the policy of the States which aim to isolate France commercially is bearing fruit. That Spain intends to act in concert with them is apparent from the fact that the Spanish government has decided to treble the import duties on a number of articles which are imported chiefly from France. The latest application of the principle of reciprocity to commercial relations is found in a treaty between the United States and the British West India Islands and British Guiana, the negotiations for which have just been completed. The new treaty will do away with a system of discriminating tariffs under which the United Kingdom has held a share of the markets in question out of proportion to what it would occupy under ordinary conditions, while the United States has been to a great degree shut out of her natural share in those markets. It is expected that as the result of the new treaty, which will be proclaimed shortly, the exports from the United States to the islands will be materially increased.

Hart & Peterson, Elgin, Ill., have assigned.

The Week in Brief.

HOWARD & SONS CO., Providence, R. I., sold out the jewelry department of their business, which will be continued by Parks Bros. & Rogers——The store of M. Scooler, New Orleans, La., was burned out——Louis Sapovits, Chester, Pa., indulged in a fight——William Earle, who smashed the window of J. E. Ingram, St. Paul, Minn., and stole a tray of jewelry, was held to the grand jury——The window of Cohen & Herwitz, Syracuse, N. Y., was smashed and robbed——George Bayard was sentenced for smashing the window of the store of John Kirschuck, Media, Pa.——H. G. Betz, Pueblo, Col., died——Jos. T. Ladd, New York, filed his schedules——Henry Stone, a jeweler of Montreal, P. Q., is missing——George E. Ansley, Washington, D. C., made an assignment——Anthony, Cowell & Co., Providence, R. I., bought the Owen Building, of that city——The stock, fixtures and tools of A. C. Stone, Providence, R. I., were sold out at mortgagee's sale——Ophelia M. Noland wants $10,000 damages from S. S. Lieberman, Louisville, Ky.——The stock of M. T. Quimby, Boston, Mass., was carted away under the cover of darkness——Frank Emery, a well-known Boston, Mass., watchmaker, died——Pop Higgins was sentenced at Boston, Mass., for robbing F. G. Lloyd——The show window of John Welch, Cuero, Tex., was smashed——J. M. Bacon, South Framingham, Mass., has filed a petition in insolvency. Abraham Lilienthal, a wholesaler of Montreal, P. Q., was arrested at the instance of Alfred Eaves, of that city——The window of the store of William Wilson, Pittsburgh, Pa., was smashed and robbed——A bold window-smashing case occurred in New Westminster, B. C.——The store of Oscar Sewell, Lebanon, Mo., was burned out——Thieves used red pepper in robbing the store of J. V. Zimmerman, Little Rock, Ark.——Negotiations for the purchase of the Spratt sapphire ground, in Montana, were completed——A messenger of M. Schussler & Co., San Francisco, Cal., was knocked down and robbed——James McCauley, Moosejaw, N. W. T., was burned out——The property of the Wm. A. Sturdy Mfg Co., Chartley, Mass., was sold——The Third Annual Banquet of the New York Jewelers' Board of Trade promises to be an unusually great occasion——Cape Colony will make an unique exhibit at the World's Columbian Exposition——A default judgment was entered against William McReynolds in favor of L. M. Sigler, Cleveland, O.——The Roy Watch Case Co. and Charles Glatz New York entered suit against Sumner Bros., Cleveland, O.——Attachments were entered against L. Seleznick, Cleveland, O.——Mrs. Max Meyer, wife of the senior member of Max Meyer & Bro. Co., Omaha, Neb., died——B. W. Wampole, Telford, Pa., died——The H. Keck Jewelry Mfg. Co., Cincinnati, O., recovered possession of their stolen diamonds.

Chicago.

The Waterbury Clock Co., will on Jan. 1, move into larger quarters at 138-140 Wabash Ave.

O. W. Wallis & Co. have issued a very neat souvenir holiday card advertising their business.

Rockford Watch Company Band furnished the music at an entertainment at the Central Music Hall, Saturday evening, Dec. 12.

The Spectoria Co. of Chicago, has been incorporated to deal in spectacles ; capital stock $100,000; incorporators Powell, Crosley, Lewis H. Utz and A. M. Daniels.

The machinery and material of the defunct Sterling Watch & Clock Co., Sterling, Ill., were recently sold to Chicago parties, and were shipped here Saturday. The factory is to be revived on a large scale in the new location.

J. W. DuDaley has returned to this city. He is buying machinery, and secured some from Mosely & Co., Elgin. His company is well backed financially, and will have the only clock factory in the West. Patents of his own and his brother's will be used.

A. J. Smith, president of the Geneva Optical Co., went east last Thursday. He will visit the factory in Geneva, N. Y. His firm have many improvements in store for their city establishment for 1892. The 1st of May they take possession of the entire building where they are now located. Mr. Smith said that the Geneva Co. have some very great patents to throw upon the market within a short time that would keep his company a-booming during the coming year.

In the Circuit Court William P. Wincher demands an accounting from his partner, George W. Williams, in the "watch-club co-operative plan" business. Complainant says he was to take care of the inside branch at his jewelry store at 243 N. Clark St., while Willliams was to attend to the outside affairs. The defendant is accused of applying more than his share of the receipts and with making inaccurate reports as to his collections. Judge Tuley enjoined Williams from taking in any more money belonging to the firm.

Among out-of-town jewelers in this city last week were: F. C. Toepp, South Bend, Ind.; G. G. Case, Jackson, Mich.; F. M. Yerick, Jackson, Mich.; Theo. Rust, Dixon, Ill.; A. D. Lemmon, Guthrie Centre, Ia.; W. Scoville, Ft. Madison, Ia.; Mr. Lyon, of Lyon & Co., Waseon, O.; H. Rasmusson, Rawlins, Wyo.; W. J. Stein, Stillwater, Minn.; B. Martin, Logansport, Ind.; J. M. Seifert, Millberry, Ind.; W. E. Cooley, Broadhead, Wis.; J. F. Cook, Dowagiac, Mich.; E. F. Winger, Kenosha, Wis.; H. C. Korpfage, Racine, Wis.

The "swellest" affair in society so far this season was the eleventh annual charity ball of the Hebrew Young Men held at the Auditorium last Tuesday evening. Prominent people in the trade lent their presence and shone in gorgeous gems, the ladies in ravishing toilets and their escorts in the becoming evening dress. Among those present well-known to the trade were: Mr. and Mrs. M. C. Eppenstein, Mr. and Mrs. Max Ellbogen, T. W. Duncan, J. M. Cutter, Frank Avery, I. L. Lake, Mr. and Mrs. Charles Kasper, and Adolph Hirsch and his charming daughter, Miss Hannah. This was Miss Hirsch's debut in society, and she will no doubt win for herself a very select position among the elite.

The Cape Colony section of South Africa is preparing some unique exhibits of its resources for the World's Fair, and perhaps the most interesting one will be the diamond display. Tons of blue ground will be exported from Kimberley to Chicago. A miniature mine will be constructed, and the whole process of washing, finding, sorting, cutting, polishing and setting will be performed. The government of the Cape of Good Hope under the Premiership of Cecil J. Rhodes, M. L. A., is anxious that no pains should be spared to make the Cape Colony exhibits a thorough success. and has appointed L. Wiener, M. L. A., president of the Cape Town Chamber of Commerce, to be the commissioner for securing the proper representation of the colony. M. Berliner, of New York, who is the commercial agent for the Cape government, will act for the commission at Chicago.

Newark.

Gottlieb Jetter, a German, who for the past twenty-five years has been employed in the jewelry factory of Enos Richardson & Co., and for the past eighteen years has been foreman of the establishment, died on Wednesday last at his residence, 39 Warren St. Mr. Jetter was born in Stuttgart, Germany, where he learned his trade. He was an expert workman and had a large circle of warm friends.

Jacob J. Merrall brought suit in the Second District Court on Monday last, against Francis Haldiman, a watchmaker on Mulberry St., for the recovery of a silver watch which was left with Haldiman for repairs. Haldiman claims to have given the timepiece to an alleged daughter of Merrall, who had given him one dollar for repairing the same. Merrall denied having a daughter, and made other charges against the watchmaker which strongly incriminate him. Judge Trusdell gave Merrall judgment for $8.

A daring theft was committed at the jewelry shop of A. P. Morris, corner of Mulberry and Chestnut Sts., last week. While Louisa Kuchbaum, the bookkeeper, was making up the pay roll, Charles Bohenberger, a jeweler, formerly in the employ of Mr. Morris, entered the office quietly, and walking directly to the desk where Miss Kuchbaum was at work, deliberately pushed her aside and made a grab for the exposed cash and then fled, closely followed by the bookkeeper. Despite the efforts of those who gave chase to the fleeing thief, he succeeded in making good his escape with about $29. The robbery has been reported to police headquarters.

New York Notes.

C. A. Fraser will represent Hancock, Becker & Co. the coming season in the West.

Charles Kraft, of Hoboken, N. J., has given a chattel mortgage to the E. Want Optical Co., 14 John St., for $122.

Auctioneer J. H. French is selling the stock of clocks, bronzes, etc., of D. Lindenborn & Co., 18 E. 23d St.

Samuel Goldstein, a jeweler, of 34 Jefferson St., last Thursday had Louis Pearl of the same address arrested for stealing jewelry from him. Pearl was held for trial in the Jefferson Market Police Court.

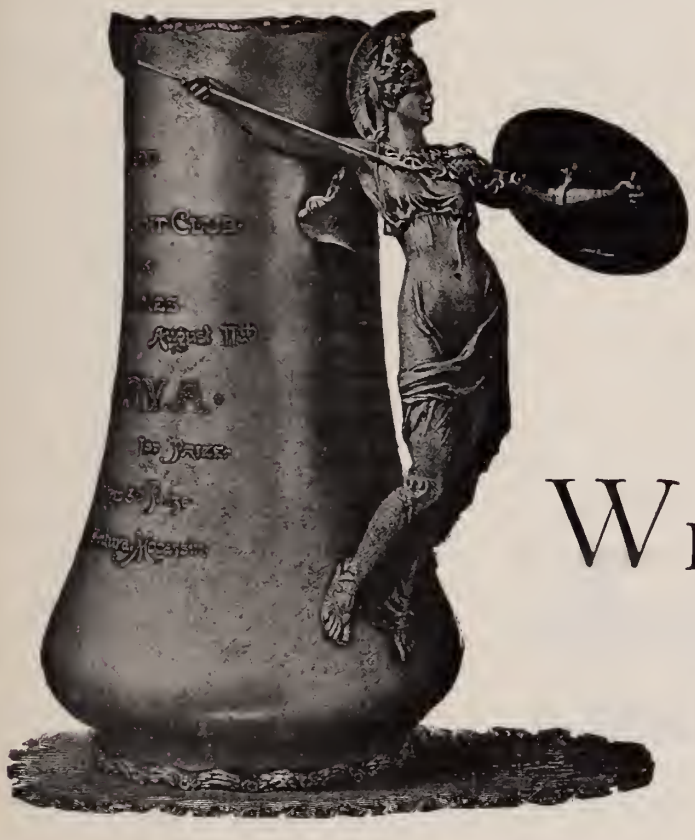
Judge Fitzsimons, of the City Court last Thursday vacated the order extending the time for the defendant's answer, in the suit of Leopold Stern and others, against David Gundling, and granted a judgment for $406.06 in favor of the plaintiffs by default.

In the customs suit of Oeschlaeger Bros. vs. the collector at New York, regarding "mirrors, etc.," imported March 24, 1891, the collector was affirmed. The goods were small concave mirrors, upon which duty was assessed at 60 per cent. ad valorem, as manufactures of glass. The appellants claimed duty at 45 per cent. under paragraph 122, as hand or table mirrors.

The British-American Trust Co., of Mobile, organized on Dec. 12, at Mobile, Ala., with a capital stock of $1,000,000. The list of trustees includes some of the best known citizens of Mobile, and among the members from outside cities are: E. V. Clerque, manager of the New York office of the E. Howard Watch and Clock Co., and A. K. Sloan of Carter, Sloan & Co.

Before Désire Chalumeau died there was a suit pending against him in the City Court which was begun two years ago by Elise Dumontier to recover $800 worth of jewelry which she alleged Mr. Chalumeau was detaining. Two weeks ago the plaintiff endeavored to have her complaint amended that the suit could be continued against Adele Chalumeau, the executrix to the deceased's estate. Last Friday, however Judge Fitzsimons decided that the action did not survive the defendant, and therefore could not be continued against his administratrix.

The third annual banquet of the New York Jewelers' Board of Trade, at Delmonico's, on Jan. 20, promises to be the most successful ever held by that organization. Among the speakers will be Col. R. G. Ingersoll, who will respond to the toast "The Progress of American Industries;" Judge Morgan J. O'Brien, who will answer for the "Bench and Bar;" Corporation Counsellor W. C. De Witt, of Brooklyn, who will speak for "The Ladies," and St. Clair McKelway, of the Brooklyn *Eagle*, who will respond for "The Press". The attendance will be limited to 225. The floral decorations will be superb, as they have been placed in the hands of one of the best florists in the city.



WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

Solid Silver

Exclusively.



WHITING M'F'G CO.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK.

The new Hays Building on Maiden Lane is rapidly nearing completion, and will be ready for occupancy before May 1st next.

Mary McCarthy, Mary Steffens and Clare Worshopsky were arrested last Saturday, charged with stealing trinkets from the jewelry counter in Ridley's Grand St. store.

Last Saturday Geo. O. Street, of Geo. O. Street & Sons, 15 John St., celebrated his 75th birthday. Mr. Street enjoys the best of health and every day can be found at his place of business.

Some time ago Sigmond Foder, 360 Houston St., transferred his stock and fixtures to his, wife, Rose Foder. Subsequently C. M. Levy obtained a judgment for $700 against Mr. Foder, which he assigned to S. H. Swart. The latter has begun a suit in the City Court to have this judgment hold against the wife, claiming that the transfer was made to avoid the claims of creditors.

Adolph Hess is being sued by Max Freund & Co. for $150 on a protested check, which it is alleged the defendant gave in payment for some jewelry. Mr. Hess claims that the check, which was dated ahead, was given as security for some jewelry that he had on memorandum, and that it was presented before the time agreed upon, and consequently he had deposited no cash to meet it.

Herman Rypinski has not yet obtained all the signatures of his creditors to settle their claims against him at twenty-five per cent. on the dollar. He awaiting the decision of the Manufacturing Jewelers' Board of Trade in the matter. Last Thursday Simon Sichel and Moses Strauss, executors of the estate of Samuel Eichberg obtained permission from Surrogate Ransom to settle their claim of $2,625.82 for merchandise against Mr. Rypinski at twenty-five per cent.

Soon after James A. Eustace, 1216 Broadway disappeared from the city it was found, it is claimed, that he had pawned $3,500 worth of jewelry which belonged to William Downey, 24 John St., with Henry McAleenan, the pawnbroker. Mr. Downey, through his attorney, Franklin Bien, obtained an order from the City Court to examine the property. Mr. McAleenan contested the application and last Monday appealed to the General Term of the City Court to set aside the order. Decision was reserved. G. C. Comstock appeared for Mr. McAleenan.

Ladd Watch Case Company Moving Into Their New Building.

PROVIDENCE, R.I. Dec. 22.—The Ladd Watch Case Co., are moving from the quarters corner Eddy and Middle Sts., which they have occupied for nearly 40 years, to a commodious building just erected on the corner of Richmond and Clifford Sts. The principal product of this concern, the Ladd watch case, is well known and popular throughout the jewelry trade of the world. Nine years ago, in anticipation of a time when removal would be necessary, John A. Brown, purchased the James Hidden estate at Richmond and Clifford Sts., including the old wooden dwelling in which Mr. Hidden had lived for 40 years. The next year the title was transferred to the watch case company, and it was understood that it was to be used when the business outlook warranted or required a removal to larger quarters. This emergency occurred last spring, and work was commenced at once upon the new building which has just been completed.

The new building measures 131 feet 6

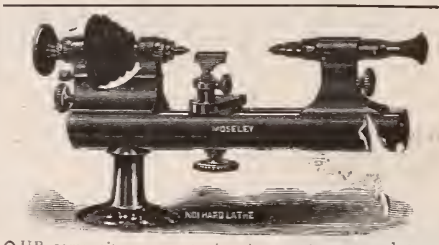
ALVIN MFG. CO.

SILVERSMITHS.

860 Broadway, New York.

206 Kearney St., San Francisco.

Factory, Newark, N. J.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and aver claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

Moseley & Co., - Elgin, Ill.

SOUVENIR SPOONS OF AMERICA.

The Most Interesting Book for Jewelers ever Published.

PRICE, 25 CENTS.

DISCOUNT FOR QUANTITIES.

WHAT THE PRESS SAYS.

Every City Represented.

THE JEWELERS' CIRCULAR Publishing Company issued a hand-book called "The Souvenir Spoons of America." One hundred and eighty-nine spoons are described and illustrated in this hand-book. Every prominent city is represented by its souvenir spoon or opons.—*Camden, N. J., News.*

It Appeals to a Large Circle of Readers

Souvenir Spoons of America: Being an account of the Prevailing Fashions in this Country of Collecting Souvenir Spoons, with Description of the Principal Designs—A compilation, with numerous additions of a series of articles on Souvenir Spoons published in the JEWELERS' CIRCULAR from March 25th to July 29th of the current year. The volume is artistically printed and illustrated, and appeals to a much wider circle of readers than that made up by the members of the jewelry trade. Its superior press-work, paper and decorations make this one of the few books that are actually worth their price.—*Book Chat.*

Propounder of Information.

The publishers of "Souvenir Spoons of America" in setting forth the encyclopedic value of the work as an addition to art libraries, say that their "spoons" could be "profitably used in the schools as propounders of general information." To this we respectfully except. There are too many spoons in the schools now, and some of them profess to be "propounders of general information," calling themselves, and paid as, "teachers"—*New York Daily Advertiser.*

An Able Account of the Fad.

Our sanctum has been enlivened with a copy of the JEWELERS' CIRCULAR'S book on "Souvenir Spoons of America." It is an able account of this present "fad" with a description of the principal designs now prevalent. It is well written, and gotton up in good shape, the press-work being unusually good, and altogether is a book well worth the price to any jeweler who carries in stock souvenir spoons.—*National Retail Jeweler.*

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. GILBERT,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important wo rks on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

inches on Clifford St., by 41 feet on Richmond St., and is six stories high with a cornice 72 feet above the ground The width of 41 feet is held for 30 feet, and the remainder of the building is 32 feet wide. The building is built of brick and comprises several features which especially fit it for the occupancy of its owners and other manufacturing jewelers.

Thomas W. Quayle & Co. are moving from the third floor of the Foster & Bailey building corner Richmond and Friendship Sts., to the new Ladd Watch Case Co. building. The shop vacated by them will be occupied by Martin, Copeland & Co., in addition to their present shop.

Arrest Quickly Follows Robbery.

SPRINGFIELD, Mo., Dec. 16.—The store of Price & Buck was robbed of some clocks and silverware a few nights ago. Sheriff Day telegraphed the police at St. Louis, who yesterday arrested C. M. Hodges, alias Johnson, when he called for the goods which had been sent to St. Louis by express.

The Peddlers Swindled the Jewelers.

BALTIMORE, Md., Dec. 15.—William J. Garner and David A. Van Buskirk, of New York, were yesterday fined $36.45 each by Justice Hobbes in the Central police station for selling jewelry without a license. Of the $72.90 the amount of $20 will, under the law go to Detectives Hagan and Barringer, who arrested Garner and Van Buskirk some days ago at the instance of jewelers Samuel Leff, 102 E. Baltimore St., and Hyman Rothstein, 913 E. Baltimore St., who claimed that they had been swindled by the two peddlers of alleged valuables.

At the hearing it was developed that Garner and his associate had each sold on Wednesday last a 14-carat snake-ring containing a silver rod to Messrs. Leff and Rothstein. The sum obtained in each case was $5, and the peddlers, who say they bought their goods from Harry Lehr, of 1 Maiden Lane, New York, sold the rings on their merits, claiming nothing unusual for them. Finding they had gotten the worst of the bargain, the buyers tried to dispose of their purchases to other dealers in old gold, and in one instance succeeded in obtaining $6 for a ring for which but $5 had been paid. The purchasers then made charges against each of the peddlers of obtaining money under false pretenses. These Justice Hobbs dismissed. He was forced, however, to demand fines in each case.

A Diamond Setter Attempts to Commit Suicide.

PHILADELPHIA, Pa., Dec. 21.—Frank Mollenhaur, who until recently worked as a diamond setter for Kiefer & Deschamps, attempted suicide by shooting himself early yesterday morning and now lies in a critical condition in the Episcopal Hospital. He is about 26 years old, and for a long time resided at Gourley station on the North Penn Railroad. A few minutes after 12 o'clock Sunday morning he staggered into the twenty-sixth district station-house bleeding from a bullet hole in his left breast.

An examination of his clothing showed that no ball had penetrated either his coat or vest, while powder blackened his shirt and the inside of his vest. On being assured that the wound would probably prove fatal, he confessed to having committed the deed himself.

A Contest for the Duchess of Marlborough's Thousands.

John Mason, 245 Fifth Ave., New York, who is one of the relations of the late Louis C. Hamersley, whose widow is now Duchess of Marlborough, brought suit in the New York Supreme Court last Saturday to annul the settlement made with the relatives by which the contest over the will of Mr. Hamersley was terminated without being presented to the Court of Appeals.

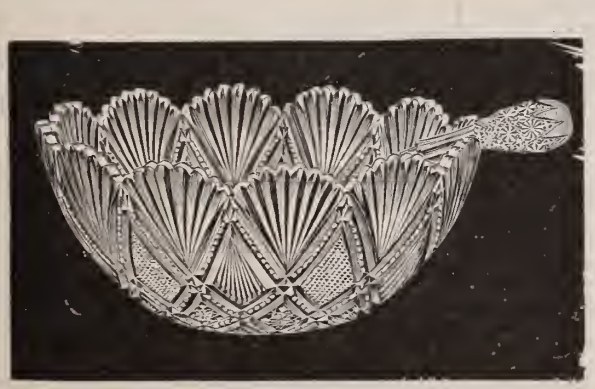
When Mr. Hamersley died in May, 1883, Mr. Mason was one of the eight relatives who contested his will. The document was sustained in the lower courts and taken to the Court of Appeals. In the mean time the widow remarried and negotiations were opened with a view to the settlement of the contest. The Duchess agreed to pay the contestants $101,667. James Kent Mason, one of the latter, did not consent to the agreement, and it is said only consented to do so upon payment of $50,000 cash. John Mason did not discover this until afterward, and he at once gave notice that he would refuse to be bound by any arrangement that had been made, but notwithstanding this the case was withdrawn from the Court of Appeals.

He therefore now asks that the agreement be cancelled and annulled as against himself and any others that may be brought in; that he be restored to the same position that he occupied prior to the execution of the paper; that the notice of appeal to the Court of Appeals from the judgment of the General Term of the Supreme Court sustaining the will be restored and the appeal argued, and that the Duchess and the other executors be compelled to account for all money of the estate since the compromise was supposed to have been made. Lawyer Franklin Bien appears for Mr. Mason.

Failure in the New South.

SAN ANTONIO, TEX., Dec. 22.—Morris Becker jeweler, made an assignment yesterday for the benefit of thirty-five creditors. The Elgin National Watch Co., Waterbury Watch Co. and the St. Louis Clock & Silverware Co. are among the number. Total liabilities, $7,206. Assets not known.

A reporter who attended one of the lectures given by the Spencer Optical Mfg. Co. for the benefit of opticians found a class of thirteen from half as many States, diligently at work. One of the class, F. B. Woaley, said in response to a question as to whether he thought it practical to leave his place of business so long, that while it incurred extra expense and great loss of time, yet there wasn't a business man there but would concur with him fully in his views: first that it unveils to them many of the deep hidden mysteries that always hindered them in fitting glasses to customers; second, the satisfaction to customers as well as themselves; third, that ultimately it must bring increased patronage and a class of patrons who are reliable, which is what every business man desires.



PUNCH BOWL AND LADLE, "PARISIAN."

DORFLINGER TRADE MARK.

DORFLINGER'S

DORFLINGER TRADE MARK

AMERICAN • CUT • GLASS.

The Finest Crystal, Plain and Cut, made in the World

EVERYTHING THAT IS USED IN GLASS FOR THE TABLE. BEAUTIFUL, ARTISTIC AND USEFUL PIECES FOR GIFTS.

C. DORFLINGER & SONS,

36 Murray Street, - - - New York

We make Toilet Bottles and Decanters, with Stoppers for mounting in Silver.

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

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Situations Wanted.

A FIRST-CLASS watchmaker would like a position in a first-class house. Full set of tools. Address Waltham, care CIRCULAR.

OPEN for an engagement the first of the year—A young man for a position as traveler for a wholesale watch house or manufacturing jewelry house, in any part of the country. Best of references can be furnished. Address C. P. D., care THE JEWELERS' CIRCULAR.

POSITION as traveling salesman by young man, age 21. Four years' experience at bench and salesman. Reference given. Address R. A. T., care JEWELERS' CIRCULAR.

SITUATION wanted by a man thoroughly experienced as a watchmaker, optician and salesman. American, 34 years of age, married, strictly temperate and always reliable. Highest reference. Address, "Permanent position," care JEWELERS' CIRCULAR.

WANTED—SITUATION—By young man thoroughly acquainted with optical business, both repairing and fitting; references. Capable of taking charge. Address "C. W. W"., care JEWELERS' CIRCULAR.

WANTED TO CHANGE.—Age 34, single, ten years' experience in retail business; five years with present house, traveling West. Manufacturing jewelers preferred, or first-class jobbers need answer. Will be in New York 15th to 20th December. Address Hustler, care JEWELERS' CIRCULAR.

WANTED.—Position in N. Y. City or Brooklyn by watchmaker, clock and jewelry repairer and good salesman. Thorough, general workman; single; sober. A1 References. Address E. Merald, 361 11th St., Brooklyn, N. Y.

WANTED.—By a young man of two years' experience in a retail store a position with a wholesale or retail jewelry house. Address J. D. K., care of JEWELERS' CIRCULAR.

Help Wanted.

WANTED.—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED February 1st. A good watchmaker, engraver and salesman. One who can fit eyeglasses. Must be steady and strictly sober. To the right person a permanent position is offered. Address J. E. H., Care JEWELERS' CIRCULAR.

MARTIN METZGER & CO., 7 Maiden Lane, New York, want a traveling salesman who has a good trade in watches, &c. Good salary to right man.

WANTED—A first class Optical Salesman with extensive experience, one that thoroughly understands the business. Must have an established trade. Address The Spencer Opt. Mfg. Co., 15 Maiden Lane, New York City.

For Sale.

FOR SALE.—Three nine foot upright walnut silverware cases in good condition at a bargain. Will trade for watches or diamonds. D. F. Sullivan, 329 East State St., Rockford, Ill.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

FOR SALE.—Fine jewelry business in a city of 5,000, only three years old. Four railroads, electric street cars, electric lights, water works, etc. Blast furnace with capacity of 125 tons a day; a one million dollar steel plant just located, commence building October 1st. Sickness the reason for selling. Stock and fixtures reduced to $3,000. Address "E. C. W." care of JEWELERS' CIRCULAR.

FOR SALE AT A BARGAIN.—Ship chronometer in fine order; runs 56 hours for watchmakers' use, rosewood box finely polished; price $60. Address C. C., Adams & Company, 474 Fulton St., Brooklyn, N. Y.

Miscellaneous.

I HAVE made, repaired and sold fine jewelry for twenty years; know the goods well. Am *not* watchmaker, engraver, or optician. Prefer not to go on the road, nor will I go South. Am desirous of employment by house of high standing. One that will pay liberal salary for an assured trustworthy employee, can open correspondence by addressing until Feb. 1, W. Woodcock, Cooperstown, N. Y.

EXCHANGE—New Silver O. F. Chronograph, straight line nickel movement, 15 Jewels; Breguet hair-spring and minute register, in A1 condition, for good American Watch Lathe and its attachments. Box 463 Winsted, Conn.

AGENCY—Manufacturer of fine diamond mountings (an expert) having good central offices in Philadelphia seeks agency in loose and mounted diamonds for that city and principal towns of Pennsylvania. References and security undoubted. Address A. B. B., JEWELERS' CIRCULAR.

FOR SALE.—Volumes 10 to 20, inclusive, of the JEWELERS' CIRCULAR, from February 1879 to February 1890, bound and in perfect order. Eleven volumes for twenty-two dollars, which is only the cost of binding. Address L. J. M., care JEWELERS' CIRCULAR.

W. F. A. WOODCOCK'S SCHOOL FOR WATCHmakers, Winona, Minn., offers unrivaled facilities for acquiring a thorough practical knowledge of every branch of the business. Fine watch work done for the trade. Terms very reasonable.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

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YOU WANT A PARTNER
YOU WISH TO SELL OUT
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YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

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SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of All the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 22 YEARS.

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Are you interested in Notions, Fancy Goods or General Dry Goods? If so, send for copy of *"Dry Goods Economist,"* New York City.

Are you in Boots and Shoes? If so, send for sample copy of *"Boot and Shoe Recorder,"* Boston, Mass.

Are you in Drapery Stuffs, Curtains, Upholstery or Fine Furniture? If so, send for sample copy of *"The Upholsterer,"* Philadelphia.

Are you interested in Gents' Furnishings? If so, send for sample copy of *"The Haberdasher,"* New York City.

Are you interested in Clothing? If so, send for sample copy of *"The Clothing Gazette,"* New York City,

Are you interested in Jewelry? If so, send for sample copy of *"The Jewelers' Circular,"* New York City.

Are you interested in Stationery and its adjuncts? If so, send for sample copy of *"Paper and Press,"* Philadelphia.

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Are you interested in export trade? If so, send for sample copy of *"The American Exporter,"* New York City.

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Giving the most thorough and complete course in theoretical and applied optics in America. Our claim is based on the positive statement that we have graduated more successful students during the past six years than all other colleges combined. Thorough and practical use of ophthalmoscope taught. Something else to tell you; write for it.
CHICAGO OPHTHALMIC COLLEGE,
H. M. MARTIN, M. D., PRESIDENT. 607 Van Buren St., Chicago, Ill.

Trade Gossip.

The Pyre Photo Co., art publishers, corner 1st St. and 2d Ave., New York, have issued an exceedingly artistic calendar for 1892. It is of stained glass and represents a photograph of three cupids gamboling around a tropical plant. The calendar will prove an ornament to any desk, as it is made so as to stand alone or to be hung.

THE CIRCULAR stated last week that Alfred B. Botfield, of the new firm of Alfred B. Botfield & Co., 140 South 8th St., Philadelphia, Pa., had been assistant manager to W. H. Sheafer & Co. for many years. This is not so. Mr. Botfield filled the position from May last until July, when it was arranged he should assist in the business for two years. Later, however, he withdrew, and has now established himself in business at the address named.

Albert S. Gage, president of the Gage Hotel Co., proprietor of the Wellington Hotel, Chicago, is a very jolly man and naturally the ideal Boniface. The writer stood drinking in the enlivening strains with which the Russian Court Orchestra were filling the lobby of the Wellington the other evening, when Mr. Gage stepped up and said: "My! but can't those Russians play, and the Czar has graciously loaned them to this house, too." The Wellington is a very swell place and much affected by the jewelers from out of town.

The Illinois Watch Co., Springfield, Ill., are turning out some very satisfactory timekeepers these days. The superior qualities of the watches sent forth from the Illinois factory are attracting the attention of a certain class of houses through the country, who bear a national reputation as purveyors of accurate timepieces. Within a few weeks some special movements have been made for Tiffany & Co., and Benedict Bros., of New York, who have ascertained after careful investigation that the Illinois watch is very good company for the Jurgensen or the Patek, Philippe & Co. watches. In 16 size there is no doubt the Illinois Co. have made great strides in the perfection of their movements.

The Hampden Watch Co., Canton, O., have sent out the following notice to the trade:

CANTON, OHIO, Dec. 15th, 1891.

TO THE TRADE: The original order for the time inspection service on the Lake shore and Michigan Southern Railway, which required that only high grade 17-jewel watches should be used by its employees, has, for the benefit of those who do not require such high finish and grade movements, been modified by the late order from that company which admits our "Anchor" and "John C. Dueber Special" movements and other movements of a similar grade made by other companies, which have heretofore been ruled out. We will be able to supply the above grades of Hampden movements in limited quantities only. HAMPDEN WATCH CO.

The Columbia daily calendar for 1892 which THE CIRCULAR has just received is attached to a stand that is an entirely new departure, being made of sheet metal finished in ivory black and very compact.

S. F. Myers & Co., 48 and 50 Maiden Lane, New York, are preparing several novelties which will be introduced in the spring, among which is the screw motor clock, which promises to create much interest.

The manufacturers of the Princess interchangeable initial ring have published a very attractive calendar for 1892. The board on which the pad is mounted depicts in bright colors three smiling little girls examining with admiration one of the firm's rings. The upper part of the calendar contains advertising matter of this very popular and salable specialty.

Manufacturing jewelers all over the country are now mounting the Sumatra gem in almost every article of jewelry. This stone is imported and owned by Albert Lorsch & Co., 37 Maiden Lane, New York, and is considered by experts to be one of the finest imitation diamonds on the market. It is perfectly cut and is resplendent with prismatic fire and color.

R. & L. Friedlander now occupy the whole floor of 65 and 67 Nassau St., New York, and, owing to their extensive business, the space is none too large for their requirements. The addition on the south side of the building, which they recently acquired is being fitted and arranged in a very convenient manner, their new safes having been purchased and an inclosed office built in the rear. The firm now occupy one of the largest establishments of its kind in the trade.

During the past few weeks the New York office of the Pairpoint Mfg. Co., at 20 Maiden Lane, has been enjoying an unusual rush of business, which has necessitated the presence of the entire force until a late hour every evening. The show windows of the store are among the most attractive on the Lane. One window is lined with a pretty light green material artistically puffed, and containing the large pieces of silverware. The other window is lined in the same manner in pink and besides showing dozens of small articles suitable for holiday gifts, is enhanced by small jardinieres filled with flowers in the center.

The report of the Postmaster General just issued states that nearly $2,000,000 in checks, drafts and money reached the dead-letter office during the present year through improper addressing, more than one-half from New York State. Probably double this sum has been lost through delays and accidents resulting from carelessness in mailing and correspondence. To reduce these errors to a minimum, the Government issues *The United States Official Postal Guide*, in an annual number published in January, and monthly supplements, a book of 900 pages, containing three classified lists of the 66,000 post-offices in the Union, together with postal rules and mail regulations. Every merchant, wholesale dealer, manufacturer and professional man having correspondence will find the Guide indispensable. It is also of great assistance in translating illegible writings to lawyers, printers and others. No establishment where accuracy and care are observed as rules is complete without it. The price of the Guide in paper is $2.00; in cloth, $2.50. Orders in New York State should be sent to Home and Country, 98 Maiden Lane, New York: outside of New York State, to Geo. F. Lasher, 1213 Filbert St., Philadelphia, Pa. Agents wanted.

The question is often asked why the dummy watch signs hanging outside jewelers' stores are always set at eighteen minutes past eight, and the reply is as often given that this was the hour at which President Lincoln was shot. This would be all very well, if true; but as a matter of fact the President was not shot at that hour; and so we find the reason is that this is the only arrangement upon the dial which will admit of the store-keeper's name and address being painted on it without intersecting the hands.—*Puck.*

Fans are a very importantarticle of Austrian trade. Paris and London are the principal markets. Fans are made of all sizes and varieties, of feathers, silk, or lace, plain or hand painted.

YOU can readily understand that the Jewelry trade is appreciating a good thing when we tell you that from January 1st, 1891, to July 1st, there were more Illinois Springfield Adjusted Watches manufactured and sold than in any previous six months in the history of the Company.

Minneapolis and St. Paul.

J. Back, Pelican Rapids, Minn., visited the Twin Cities last week.

Fisk & Co., 30 Washington Ave. S., Minneapolis, have opened a branch store at 624 Nicollet Ave.

H. Somborn, representing Albert Berger & Co., New York, called on the Twin Cities jobbers during the past week.

S. H. Clausin, of S. H. Clausin & Co., Minneapolis, departed on the 10th for San Angelo, Cal., to spend the winter there.

Peter Larson, recently with A. Swanson, is now in the employ of L. Lehman, Minneapolis, having charge of the watch repairing department.

Charles Trout, traveling salesman for S. H. Clausin & Co., of Minneapolis, has returned from his trip to the Pacific Coast after an absence of three months.

Clarence Nutting, a practical casemaker, until recently in the employ of the Rockford Watch Case Co., Rockford, Ill., has accepted a position with Rentz Bros., watch-case makers, Minneapolis.

The following were the-out-of-town jewelers visiting the Twin Cities during the past week: A. L. Mealey, Delano, Minn., A. J. Denmears, Waverly Mills, Minn.; L. M. Winter, New Richmond, Wis.; O. W. Peterson, Hudson, Wis.; J. D. Wagner, Waconia, Minn., and A. J. Mealey, Howard Lake, Minn.

The course of business during the past week or ten days has been up to expectation. There has been no reason to complain among the Twin Cities jobbers. Collections since the 1st inst. have been very satisfactory; throughout the country districts, trade shows a healthy increase from week to week. In the Twin Cities trade is pronounced very good.

Pacific Coast Notes.

C. J. Sommer has opened a new store in Chico, Cal.

W. D. Fletcher, Pendleton, Ore., has given a chattel mortgage for $2,587.

Rose & Godard have opened another new jewelry store in Olympia, Wash.

F. D. Kimball is now connected with the Mt. Baker Jewelry Co., Port Townsend, Wash.

M. A. Rose, Colfax, Wash., has received a deed for $3,600 and has given a mortgage for $2,400.

A young man named D. R. Davis was arrested last week for stealing a watch from Coleman's jewelry store, 3d St., San Francisco.

On Wednesday, Dec. 16, L. H. Wallace, jeweler, Ogden, Utah, gave away 1,000 souvenir spoons to the first thousand ladies visiting his store.

Hammersmith & Field, 118 Sutter St., San Francisco, are showing samples of the new fad, gold or silver tips, which can be adjusted to any slipper.

Adolph Nair, of the firm of Schwabacher Bros. & Co., Seattle, Wash., is back from a year's tour. During his absence Mr. Nair visited Europe and South America. It is his intention to next visit Japan and China. Then he will come back to Seattle to settle down.

Ernest Lang, the jeweler who was arrested several months ago at the instance of the Society for Prevention of Vice, at his place of business in the Mission, San Francisco, while in the act of developing plates from which indecent pictures might be printed, went into Department No. 1 of the Police Court last week and handed the clerk $100, the fine imposed upon him by Judge Rix. This was one of the worst cases ever brought before the courts by the society.

An Ambiguous Sign.

J. F. McKEAN, who has a jewelry store in Alameda, Cal., was in the same business in early days in a mining camp. He had a sign in front of his establishment, and almost everybody in town knew him. One day one miner asked another, who knew McKean, to go with him over to "Mac's."

"Who in thunder is he?" he said.

"Why Mac, the watchmaker—you know him."

"Mac! Well, if his name's Mac, why in —— has he got J. E. Weler on his door?"

H. A. WADSWORTH & CO.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.

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15,532.

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •



15,531.

NEWPORT, — KY.

Correspondence.

THE TEMPERING OF DRILLS.

West Berne, Pa., Dec. 5. 1891.

Editor of The Jewelers' Circular:

Will you kindly give me full directions for drilling steel? I have some difficulty in drilling staffs and pinions for inserting pivots and in drilling steel wheels. I cannot make my drills hold their edge; they will not cut after a few turns. I have the same difficulty with the pivot drills which I buy. I use a bow and verge lathe. How much should the temper of staff, etc., be drawn to drill well if the drill is properly tempered? A. Tinker.

Answer.—Much has been written on this subject, and still the formulas are as far as ever from giving satisfaction, and new methods for handling this small tool, so useful to the watchmaker, are recommended every little while. Our valued correspondent will find for instance, full advice given on the subject of drills and drilling in the following numbers of The Circular: To drill steel of a blue temper, v. 22, No. 3, p. 40; the shape of a drill, same vol. and No., p. 38; to make a good drill, v. 22, No. 23, p. 38; to temper drills, v. 23, No. 11, p. 52; drill for ornamenting glass, same vol. No. page, etc. Although a lengthy article on the subject of drilling would require too much space, still the editor will presume a little on that allotted him.

First, select none but the finest and best steel for your drills. In making them, never heat the steel higher than a cherry red, and always hammer until nearly cold. Do all your hammering in one way; for if, after you have flattened out your piece, you attempt to hammer it back to a square or round, you will ruin it. When your drill is in proper shape, heat it to a cherry red, and thrust it into a piece of borax, rosin or mercury. Some use a solution of cyanide of potash and rain-water, but the borax, rosin or mercury will give proper results. Do not use broken brooches or sewing-needles for your drill, as the steel is frequently burned. In order to be certain of the quality of the drill, take a new piece of round steel.

When drilling steel of a blue temper, the drill will cut readily for a time, but when it has reached a certain depth, and the metal seems to oppose a gradually increasing resistance, stop the operation at once, exchange the drill for one of a different form, or, without reducing its width, change the form of the blade. If it was arrow-headed, for example, make it semi-circular, semi-oval, or chisel-shaped with sloping edges. Some recommend to use as lubricant or "drip" from time to time diluted nitric acid, which is washed off and renewed when a shiny surface is produced. Oil may with advantage be replaced by turpentine as a lubricant for the drill blade.

If you examine the bottom of the hole that blunted your drills with a glass, you will see a series of bright rings at the bottom where the drill ceased to cut; these are very difficult to remove, except by changing the shape of the drill. The formation of these hard, shiny surfaces is attributed to three causes: 1, to the cutting edges being rounded, rolling, as it were, and hardening the surface of the metal against which it continues to move. 2, to the drill being made of poor, or burned, or imperfectly hardened steel, 3, to a deficiency in the supply of oil, or too great a velocity of rotation of the drill.

Drills for tempered steel require to be more obtuse, and are generally rounded or spoon-shaped, though sometimes flat-end chisel-shaped drills are preferred. For making square sinks, to receive screw heads and the like, a pin drill (auger bit) is used. For very hard steel use turpentine as lubricant.

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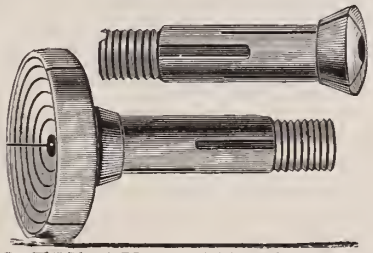
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TIME-KEEPING IN GREECE AND ROME.*

By F. A. Seely, of the U. S. Patent Office.

(*Continued from page* 59, *Dec.* 16, 1891.)

ARTIFICIAL means of measuring time came to the Romans so much later than to the Greeks that great improvements had been wrought in them. Science had gone so far in Egypt and Sicily that sun-dials were constructed for particular latitudes; but it is not clear that, as at first introduced, they were graduated. The same sub-division of the day into four watches that has just been noticed might obviously give the first suggestion of such graduation by bisecting the angle between the noon-mark and those of sunrise and sunset. As a closer sub-division was required the Romans appear to have taken one already known in Egypt and better adapted to the latitude of Thebes and Memphis than to that of Italy. This was the division of the day and night into twelfths (which varied in their length as the seasons changed) and is commonly known as the Roman system. Before intimate relations began between Rome and Egypt, Greece had already been annexed and the same system was introduced there, as also in Palestine, and wherever the Roman eagles penetrated. This division adapted itself perfectly to the older one already in use in Rome and its adoption was natural. The only change in the sun-dial that it involved was a further sub-division of the spacing. Being an improvement that cost nothing and could be adopted without any radical changes in the habits of daily life, it was one to commend itself to the people, who were slow to change; and when a few years later, in the middle of the second century B.C., Hipparchus proposed the division into equinoctial hours, the same as used now, the proposition met no welcome. This accurate and convenient system did not adapt itself to the established notions of the times, and the Roman hours secured a firmer and firmer grip, resulting, as I am inclined to believe, in one of the most remarkable instances of retardation of invention that history records. It was not until Europe had emancipated herself from slavery to this most awkward of time systems that modern time-keeping became possible. For many centuries invention was as it were thrown off the scent by the necessity of converting the regular and uniform motions which could be given to mechanism into means for displaying the ever-varying hours of the Roman system.

The word "hora," proposed by Hipparchus to express these divisions of the day, was adopted in its new sense by Greeks and Romans simultaneously and has ever since held its place in all the languages of Europe. In fact it was used in two senses; in its significance of the varying Roman hour it could not be employed to define exact intervals of time; when employed for that purpose it expressed exactly what we express by it now,—the twenty-fourth part of a civil day. The passage in Pliny I have quoted is not intelligible unless the word "hour" is employed in this sense.

Enough was said in the early part of this paper to show the line in which the clepsydra developed, the water-clock at Canton and that in the Tower of the Winds at Athens being examples of it in a fairly perfected state as a time-keeper. Invention had succeeded in giving to the rising pointer a regular motion, and adapting it well to its purpose. Other advances were made in it, and of these it remains to speak. Improvement, handicapped by the clumsy Roman hours, found in this fact a stimulus to ingenuity. To adapt it to indicate these hours one rude scheme was to reduce the capacity of the vessel from which the water flowed by coating it with wax in the winter time. The orifice remaining unchanged, it emptied more quickly. The wax was gradually removed as the days lengthened. Of course the same instrument could not serve for both day and night. Less clumsy means for regulating the flow, as by adjusting the size of the orifice, were afterward invented. One of these involved the passage of the water through a hollow cone or funnel, in which was an interior cone capable of adjustment for each day in the year; another, invented by Ctesibius, left the water-flow—and consequently the rise and fall of the float—constant, but included an automatic device by which the graduated scale over which the marker traveled was changed daily.

This difficulty in adapting the clepsydra to keep Roman time is precisely the same that the early Dutch navigators met with on their introduction of the clock into Japan, where the division of the day is into ten hours of varying length. The plan they adopted is a clumsy one, but of the same character as that of Ctesibius, since they did not attempt to alter the rate of the clock, but attached movable indications to the dial so that they might be changed with the season. One of these clocks is in the possession of the Bureau of Education, a gift from the Japanese Government after the Centennial Exposition of 1876.

But improvements in the clepsydra such as have been described, notwithstanding the ingenuity and mechanical skill they displayed, are of little consequence to us, since they were not toward the accomplishment of the final result but away from it. The actual steps toward the modern clock appear to be these: First, the employment of the ordinary rack and pinion device. If we are

*Written for the Smithsonian Institute, Washington, D. C.

right in attributing the invention of gear-wheels to Archimedes, this application could not have been made earlier than the middle of the third century B.C. (287 to 212). It is attributed to Ctesibius, who, for many reasons as I have said already, is placed a century later than this. A series of teeth, commonly called a rack, was attached to the side of the rod, which was supported by the float, and had heretofore served only as an index. Fixed on a horizontal shaft above the vessel was a small toothed wheel, with which the toothed rack engaged, and which was, therefore, caused to turn by the rise of the float. On this shaft was a pointer attached like the hour-hand of a clock and traveling over a similar dial. To make this hand complete a circuit in twelve or twenty-four hours is obviously only a question of the proportion of parts. The next step forward dispensed with the rack and pinion, and really was in the line of greater simplicity. In place of the toothed wheel a grooved pully was used, over which passed a cord from the float, being kept tight by a weight at the other end. The hand remained on the wheel shaft as before, and with the gradual rise of the float traversed the dial.

We have reached the point where we may say "*Presto, change!*" and behold, a clock springs into view, for it is instantly apparent that with this structure it is no longer the water that advances the hand; water is not the motor now. The weight is the motor, and its fall is retarded by the float, which only permits its descent as fast as the rise of water in the vessel permits its own rise. We have an actual weight clock, with what we must be content to regard as a water escapement; it is far enough from our perfected timepiece, but in respect to its essential elements it differs in but one, and henceforth the problem of the clock is only that of escapements. But we need not expect it to be solved at once. It will be centuries before the actual problem will be recognized, so great is the obscurity with which the Roman time system has beclouded the subject

(*To be continued.*)

Screw Stand.—There is only one way to clean a watch, and that is by taking off the stem-wind wheels, removing the cap jewels, winding arbor, as well as taking down the watch and removing the train. Anything less than this is slighting, botch work, and the make-shift of quacks and lazy men. A screw stand is an indispensable article. It can be made of wood, or the corner of a tin box, by making as many holes as are needed for the screws of a watch; make the holes large enough to let the threaded parts pass through, and let the head of the screw project. Keep the screws for the upper cap jewels separate from the lower. If there were countersinks made in the block for the cap and hole jewels to lie in, it would be more convenient, as th jewels and screws must be kept from getting mixed up together, which will save a great deal of time and trouble.

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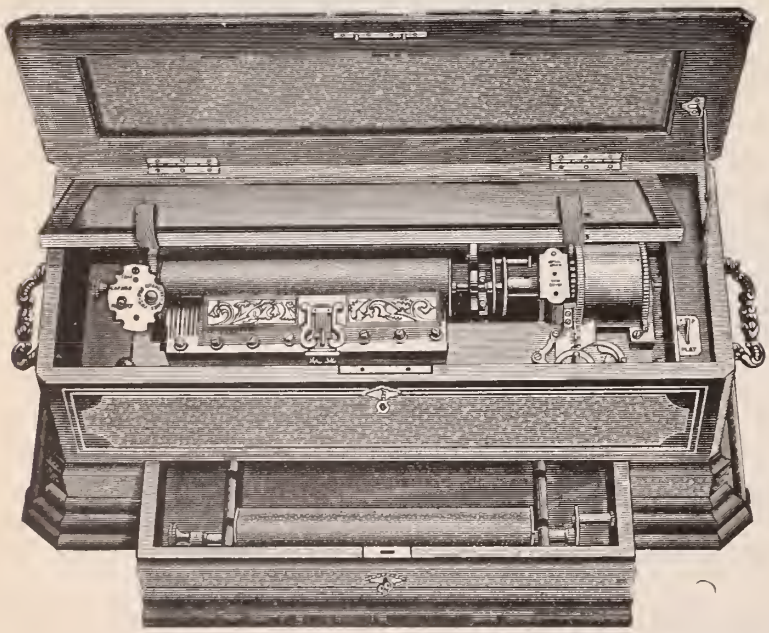
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Complaints of Watches.

"WELL, sir," said the lean man, "there are tricks in all trades save mine and the newspaper business. Now, I never was an editor, but one time I worked for a jewelry store. A gambler can't turn cards from the bottom as slick as a watchmaker can tell you about a watch. I tell you, whenever one of those roosters looks through a dice box at the intestines of a chronometer, you might make up your mind that it needs some liver regulator. I remember once when, as I was saying, I was in the jewelry business, a fellow came in with his ticker to get it fixed. He told the man behind the counter that it was a foreign-made watch, and he doubted if he could put a new gizzard in it, but the jeweler assured him he could put in a new lung if necessary. He told the customer to leave it for a day or two. As soon as he was gone he took a pair of nippers and raised the hands, which were caught, and the watch ran right along.

"Another time an absent-minded man came in—I think it was Jones—and he told the boss his watch, which was a fine stem-winder, wouldn't run and needed fixing. As natural, when Jones went out, he commenced to turn the winder and the watch started off 'tickety, tick.' 'Why,' said the jeweler, the d——d fool only forget to wind up his watch!'"

How Inspection is Avoided.

A GREAT many tricks are said to be employed to dodge the railroad watch inspectors when one of the railroad men has a poor watch. In one instance a conductor and a brakeman conspired to beat the inspection by both using the same watch. They forgot that the numbers were used and that the scheme was to check up the reports by the numbers. The scheme worked for a month, and the men would report at first one station and then another until the division report was made when the trick was detected.

Another trick among the floating element is to work the local inspector, who is always a jeweler, for a new watch or a chain. One man on the Western division got hold of three watches before he was caught. He was trying to pay for all of them, but unfortunately he was betting on the races and was losing. Whenever he was unlucky and lost he would recuperate by pawning his watch, and as he was not allowed to work without one, he would go to an inspector and buy another on time, his sureiy being the payroll of the Wabash. The jeweler is out of pocket on the deal, but the man isn't drawing pay on that road any more.

A SHAKSPEARIAN CHARACTER.

HAWWY (admiringly)—Isn't Cholly the very mold of form?

PRISCILLA.—Yes, indeed, and the eye-glass of fashion.—*Kate Field's Washington.*

Suggestions for Window Decoration.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality or lesson.

IDEA XIII.

IT is extremely doubtful if the windows of the jewelry houses in any city of its size surpass in novelty and beauty those in Detroit, where the large establishments make a specialty of window displays, and the spirit of competition is the source of some really artistic designs, taken sometimes from the suggestions in THE CIRCULAR and at others the creation of some member or employe of the firm. Wright, Kay & Co., of that city, seem to have struck the greatest novelty of this year, and their windows have been praised by all who have seen them. It is customary for Mr. Wright and Mr. Kay to alternately go to Europe each year. Instead of displaying the product of different nations in the same window, it occurred to them that it would be a new thing to devote a window to one country at a time, showing various works of art. There is a double window fronting on the Campus Martius, and a better place for such a display could not be conceived.

Some weeks ago the firm began with Austria, and the window was a decided success as well as a novelty. In addition to bits of gold and silver ware scattered about on the black velvet background, there were clocks, small paintings, the national colors, and a few photographs of Vienna architectural triumphs. So popular did the window become that the firm decided to change it every Friday night, allowing each country a week. The illustration given herewith is of the German window, one of the most beautiful of the series. The German colors hang gracefully between the window and the interior of the store. Near the center is a massive carved wood table supporting a handsome urn, to the left of which and in the exact center of the window is a German painting, "Othello before the Doge." On the right is another small painting, "La Belle Choclatière." Three gold bronze candelabra and a painted tapestry fire-screen stand on elevated spaces between the flags and the window. In the window proper is a glittering array of German spoons and other gold and silver articles, all imported. There is a profusion of Dresden bonbons, cups, saucers and spoons together with various articles purchased in Berlin, Leipsic, Frankfort-on-Main, Munich and other German cities. A handsome clock, several rose jars and urns add to the beauty of the window.

So far, Austria, Russia, France, Italy and Germany have occupied the window, and there will follow in order specimens of the work done in Norway and Sweden, Denmark, England, Scotland, Ireland and the United States, the last and possibly the grandest of all.



GOODS AND EMBLEMS OF A NATION.

NOT UP TO THE STANDARD.

TRIVVET—Mr. and Mrs. Popinjay are going to celebrate their golden wedding next week.

DICER—Nonsense! They've been married only forty years.

TRIVVET—I know. You see the gold will be about twenty carats fine.—*Judge.*

Workshop Notes.

To Use the Bow.—The bow should be used through its entire length, and with a motion that is progressive, not jerky. The knack of turning with the bow consists mainly in keeping the simultaneous actions of the two hands quite distinct; one drawing the bow downward, while the other depresses the point of the graver supported on the T rest, and these two movements of the hands must be performed at the same time, but quite independently.

To Hold the Graver.—Irregular and sudden depression of the graver point, or engaging it too deeply, causes its frequent rupture. This also arises sometimes from the fact that the point is not reversed with sufficient rapidity, so that on raising the bow the metal catches it, while traveling in the reverse direction; the graver is thus drawn slightly toward the work, and its point will be found too close in when the bow again descends.

To Patch Silver-plate.—In order to patch silver-plating worn off from an article, without having to strip and re-plate again the whole article, the operator may use the following process:

Have a solution of cyanide of potash and silver of a fairly good concentration prepared, and heat to from 175° to 195° F., and beside this have a vessel with very fine zinc filing. The spot to be silver-plated is with soda, lye and diluted sulphuric acid pickled, a small brush with medium stiff bristles is dipped into the cyanide of potash and silver solution, and the spot to be resilvered is wetted with it; zinc dust is then strewn upon it and rubbed with the brush. A really nice coating is obtained at once, which can be made heavier by repeating the operation. When the work is finished, the silvered zinc dust is rinsed off and laid away, to be used on some future occasion.

To Select a Hair-Spring.—Many workmen do not use the gauge when selecting a hair-spring. They pick out one the coils of which have the proper width and openness, or distance apart, spring the center coil over the balance collet, clasp with the tweezers the coil which would naturally fall between the pins of the regulator if pinned in the watch, then raising the tweezers till the balance pivots rest only lightly on some hard surface, say the top of a watch crystal, the balance is caused to vibrate, and the vibrations are counted for one minute or half a minute. The spring is of course so held as to keep the balance level, while vibrating. The number of vibrations is known for the common kinds of watches, or is easily found in any special case by counting the teeth and leases of the train, calculating for the escapement, etc. If the vibrations of the spring on trial are but a few more or less than desired, it can be corrected by clasping the spring a little to one side or the other, to lengthen or shorten it. But if there is a difference of quite a number of vibrations, it is better to select another spring.

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The Latest Patents.

ISSUE OF DECEMBER 15, 1891.

DESIGN **21,239.** SPOON. GUSTAVE A. SCHLECTER, Reading, Pa.—Application filed November 11, 1891, Serial No. 411,623. Term of patent 7 years.

DESIGN **21,240.** SPOON. CAROLINE BUNKER, Providence, R. I.—Application filed November 12, 1891. Serial No. 411,741. Term of patent 3½ years.

DESIGN **21,242.** BADGE. ELLIOT D. FISHER, Franklinville, N. Y.—Application filed October 20, 1891. Serial No. 409,333. Term of patent 7 years.

DESIGN **21,243.** BADGE. HUGH B. HOUSTON, Philadelphia, Pa., assignor to J. E. Caldwell & Co., same place—Application filed November 21, 1891. Serial No. 412,687, Term of patent 14 years.

DESIGN **21,245.** BADGE. JOHN H. TURNER, Washington, D. C.—Application filed October 2, 1891. Serial No. 407,567. Term of patent 7 years.

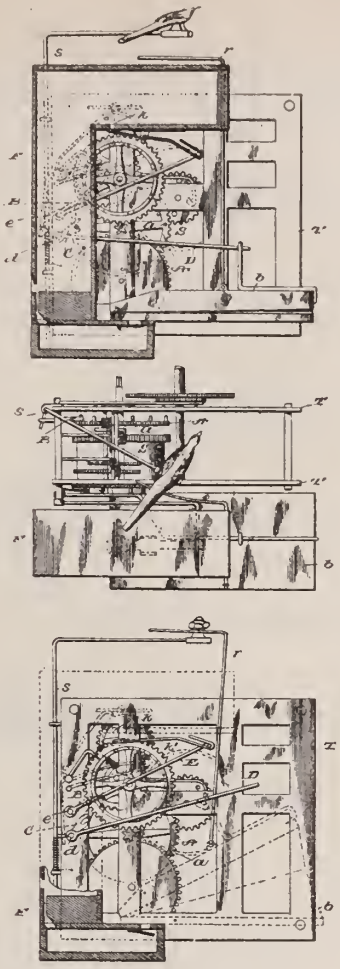
464,997. GLAZIER'S DIAMOND. OTTO SANDTMAN, Chicago, Ill.—Filed March 10, 1891. Serial No, 384,470. (No model.)

As an improvement in glazier's diamonds, the metal handle formed in one piece from end to end and having its solid metal end portion provided with a longitudinal bore, forming a bearing, in which a pin carrying the diamond-holder is held, and an external seat or bearing whereon the toothed plate is held by screws engaging in threaded bearings formed in said solid metal end portion of the handle.

465,118. RAILWAY TIME-SIGNAL. JAMES A. SMITH, Poughkeepsie, N. Y.—Filed December 16, 1890. Serial No. 374,920. (No model.)

465,138. TABLE-KNIFE. CHARLES KELLEY, Toronto, Canada.—Filed April 2. 1891. Serial No. 387,401. (No model.)

465,541. CUCKOO-CLOCK. THEODOR WEISSER, Vohrenbach, assignor to the firm of Gordian Hettichsohn, Furtwangen, Germany.—Filed March 18 1891. Serial No. 385,566. (Model.)



In a cuckoo-clock, the combination, with a single whistle for producing the cuckoo-cry and a key or valve therefor which is operatively connected with the striking train of the clock by means including a lever co-acting with the striking-wheel, whereby said key or valve is opened and closed during the operation of such striking-train, of a single bellows operatively connected with the striking-train by means including a forked lever, which, in its co-operation with the striking-train imparts two impulses to the bellows, one of which passes through the whistle when the key or valve is opened and the other when it is closed.

465,406. EYE-GLASSES. WILLISTON W. BISSELL, Rochester, N. Y.—Filed July 11, 1891. Serial No. 399,207. (No model.)

In astigmatic eye-glasses, the combination, with the rigid bar *b*, of a curved spring *e*, joined in the centre



of said bar, and having nose-clamps *f f*, pivotally fastened at each end thereof.

465,409. PROJECTING OR OPTICAL LANTERN. OSCAR KNIPE, Philadelphia, Pa., assignor to Queen & Co., same place.—Filed May 18, 1891. Serial No. 493,098. (No model.)

In a projecting lantern, the combination of two lenses ordinarily forming the objective of the lantern and adjustable relatively to each other and to the condenser of the lantern, and a single achromatic lens intermediate of the picture holder and the said two lenses adjustable to and from said condenser.

THE SCHISM OF SCIENTISTS.

"Here come Powell and Howell, both most enthusiastic antiquaries. I suppose that is why they are always together; but bhey came near drifting apart the other day, when Powell discovered the Powell arms on Howell's old family plate.—*Life.*

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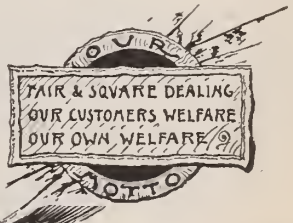
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Imperial Diamond Scandal.

THERE have been many reports regarding the charge of fraud surrounding the attempts to sell the Imperial Diamond, that marvelous stone which attracted so much attention at the Paris Exposition, to the Nizam of Hyderabad, which have given erroneous impressions. The famous case which was instituted in Simla against A. M. diamond was not approved of, the money Jacob, who negotiated with the Nazam, will prove additionally interesting, as that jeweler is the prototype of the Mr. Isaacs in F. Marion Crawford's well-known novel of that name. The following will give a complete and true view of the case :

A warrant of arrest and a search warrant were applied for against one Alexnder Malcolm Bierry Saboonjee, alias A. M. Jacob. The alleged circumstances of the case were these : In March last Jacob arranged with his Highness, the Nizam of Hyderabad, to sell him a diamond, the model of which he showed His Highness as he had not the original in his possession. The price for the diamond he fixed at 46 lakhs of rupees after first asking 50 lakhs. On this Jacob said to His Highness that he could not get the brilliant unless he got an advance of 23 lakhs, and if the would be returned. It appears that Jacob then arranged with Kilburn & Co., of this place, the agents for Pittar Leverson & Co., jewelers, to get the brilliant out, after paying them a deposit of £2,200. This was with the insurance to guard against all risks, for if

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the bargain was not concluded before July 1. Jacob was to forfeit this amount to Kilburn & Co., and the stone was to be returned to the owners in London. On June 24 Jacob wrote to A. Abid, Chamberlain to His Highness the Nizam, who was present at the arrangements and sale of the diamond, and said he had paid Rs. 50,000 in Calcutta, and that he must have the 23 lakhs, half the money, to enable him to get delivery of the stone. He then wired to Mr. Abid that the diamond had arrived, and to inform the Nizam, and inquiring whether the 23 lakhs, was in Hyderabad or Calcutta ; that he must pay before July 1, or forfeit Rs. 50,000. On July 14, he wrote and said that the Alliance Bank of Simla had stood security for the balance of the money. The Nizam at the solicitation of Mr. Jacob had meanwhile transferred to his credit the 23 lakhs. Having drawn out this amount Jacob paid 22 lakhs and Rs. 50,000 to Kilburn & Co., on the condition that it was to be refunded if he replaced the stone in their hands by July 31, and got possession of the stone, the Rs. 50,000 he had deposited making up the 23 lakhs. Jacob, on July 23. went to Hyderabad and showed the stone to His Highness in the presence of Mr. Abid, but as it did not come up to sample, His Highness rejected it. Jacob was a good deal put out about the rejection of the stone, and tried to get Mr. Abid to intercede with His Highness and get him to buy the stone. Failing this he asked His Highness to pay his expenses, which had been very heavy, but His Highness refused to do this, as he had nothing to do with expenses. The arrangement had been "pussun or not pussun." Jacob could not refund the money because he had spent a good deal of it at Hamilton & Co.'s Toshakhana Sale in Calcutta, thus misappropriating the Nizam's money. The jewelry bought by him at the Toshakhana Sale he had taken up with him to show the Nizam, and he urged the Nizam to buy it, but was refused. He was, however, told that if he refunded the 23 lakhs and then applied regarding his alleged expenses in connection with the diamond his claims would receive due consideration. On July 21, Jacob telegraphed to Kilburn & Co. that the diamond had been rejected owing to foul play, and left Hyderabad on July 22. Kilburn & Co. telegraphed to Pittar Leverson & Co. that the stone called the Imperial had been rejected, and received a wire from them to return it uninsured. This rendered Jacob liable to forfeit the £2,200. It appears then that Jacob on his way down wired Kilburn & Co. that the sale had gone through and to arrange for a remittance home of the purchase money, and on arrival in Calcutta he confirmed this, giving Kilburn & Co. to understand that the Nizam had subsequently accepted the stone for 40 lakhs of rupees. On his instructions Kilburn wired the remittance home and Jacob thus parted with his dominion over the money intrusted to him, and as between the home owners and himself, became the owner of the diamond. Meanwhile, however, in pursuance of his subsequent intention of alleging that Mr. Abid, on behalf of the Nizam, had agreed to give him 40 lakhs for the stone, he had sent Mr. Abid a wire which resulted in a reply to him stating in unmistakable terms that the money must be refunded at once. This telegram was received by him on the morning of July 20, and it was in the face of this that he instructed Messrs. Kilburn & Co. to remit the purchase money home out of the twenty-three lakhs deposited by H. H. the Nizam. The remittance home, owing to an improvement in exchange, left a surplus out of the Nizam's money of rupees one lakh and seventy thousand odd, and this sum Mr. Jacob received from Kilburn & Co., and has never refunded it or accounted for it to the Nizam.

After this Jacob sent several lengthy telegrams to the Nizam with reference to the alleged sale through Mr. Abid, and was answered first by Mr. Abid and then by Sir Asman Jah denying that any sale had taken place and calling for a refund of the 23 lahks of rupees.

Mr. Woodroffe, barrister, who applied for the warrant, said that this man was intrusted with the money on the express understanding that if the stone was rejected the money should be returned, and on these facts he laid the charges of criminal misappropriation and criminal breach of trust. The search warrant was for the purpose of ascertaining

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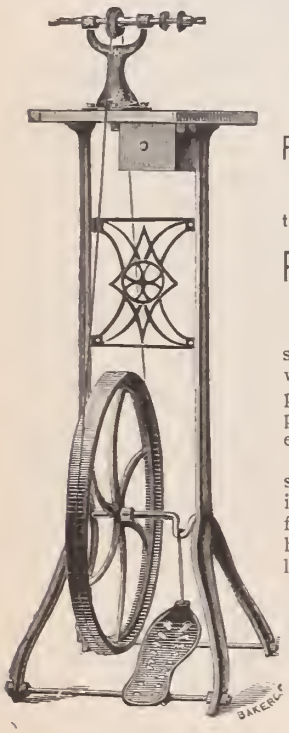
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Nov. 4, '91.

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To show you that I appreciate your patronage, and mean to make it as convenient for you to get your goods at as little expense as possible, I have made an engagement with my old friend W. S. Cable to represent me in New York. He will have an office in the Lane. Now, gentlemen, I hope you will receive him with the same favor which you have usually given me personally. I think he needs no further introduction. He will keep a full line of samples of everything I carry in stock, and also anything new that we put on the market.

Respectfully,

S. F. MERRITT.

the whereabouts of the diamond and to ascertain that it had not been sold. Jacob, when asked for the refund of the 23 lakhs replied that he could not return the money to His Highness till he returned the diamond to the owners.

Mr. Woodroffe said that when Jacob arrived at Hyderabad with the diamond he called on Mr. Abid and told him the diamond did not correspond with the model which he had left with the Nizam, but that was a little matter, and if he could get possession of the model, he (Jacob) would replace it with the model of the diamond, which he had brought. Mr. Abid told him that he could not get possession of the model, which was with the Nizam.

The magistrate granted the warrant as well as the warrant to search for the diamond in Jacob's house at Belvedere, Simla. He also suggested the advisability of arrangements being made for the safe conveyance of the diamond to Calcutta. Mr. Woodroffe thought that the diamond would probably be in the custody of the Alliance Bank at Simla, and did not think it would be found in either the house or office of Jacob. He would, therefore, ask for a summons against the Bank to produce the diamond. The magistrate granted a summons against the Alliance Bank at Simla to produce all their accounts in connection with this transaction, as well as all correspondence between them and Jacob from March to September of this year.

SPECTACLES.

If within our homes we would use the same "specks"
That we use when we visit next door,
And search for the flaws as we did over there,
I think we would find many more.
If we'd use the same "specs" when we look at our selves
That we don when our company's near,
I fear we would need what would magnify less,
Or astonished we'd be, never fear!

But I find all possess (where'er they may live)
For their own use a kind deftly made,
With the glassess all darkened, to hide half the view.
So their own faults remain in the shade.
But the ones which they use when at others they glance.
Have the glasses transparently clear,
With a power to magnify things twice the size
That the same through the dark ones appear.

Now I think that the world would much happier be
If the specs, once for all, we would change,
And within our own rooms use the spectacles clear,
With the dark ones for the much broader range.
Then, the faults that appear to us jaggedly rough,
Would melt into outlines so fair
We would find that the world was a beautiful place.
And good people lived everywhere.

—*Good Housekeeinpg.*

If there is a hamlet or cross-roads up to date where the bow-knot does not flutter let it lift up its voice. The ribbon knot and the ribbon rosette in colored enamels, jewelers say, are the most popular novelty of the season. The merit of the bow-knot has been that it appeals to people of all kinds and conditions. It may be bought for a few dollars, or it may be enriched with jewels until it costs hundreds. But it is the polka dotted, jaunty tie that carries the banner.

THE DIAMOND NECKLACE.

A CHRISTMAS GHOST STORY.

Written for The Jewelers' Circular:

BY MARY GAY HUMPHREYS.

IN the full flush of hope and enthusiasm—for I had just become engaged to the dearest girl in the world—I became a convert to the doctrines of Malthus. How could it be otherwise. I was private secretary to a moderately great man, at a salary of $100 a month. Bitterly as I resented the sordid problems that ranged themselves alongside my thoughts of the beloved one, my experience had taught me that the recurrence of weekly bills was more constant even than love, and, happily or unhappily, I had acquired the habit of paying them.

While daily I was storing up felicities of expression, tender diminutives, beautiful phrases, such as instinctively rise to the lips of a man in love, and all of which had a literary grace, I am yet proud to contemplate, I was also storing up an array of facts which, if not so poetic, were equally necessary to a man contemplating matrimony.

Four chops, I learned, cost twenty cents. In that case, eight chops—for certainly she should have no less number than I desired for myself—would cost forty cents. For some reason or another I took a chop as a unit of value. A breakfast, in that case, could scarcely be procured for less than a dollar. A fair average, then, would be three dollars a day for food, seven days in a week! Twenty-one dollars a week for food out of a salary of twenty-five dollars a week! Plainly it could not be. I must wait either for a rise in position or in salary.

In this complicated state of mind I walked down the path from the orchard with Evelyn. Caressing her with adjectives whose musical sound charmed even my ear, I set forth the cost of chops, the inordinate price of celery, and the rapaciousness of green grocers.

"But I don't eat so much, Arthur," said Evelyn, stepping back to reassure me with her eyes.

Dear girl, she knew nothing of the cost of living. For over a century her people had lived in the old-fashioned Maryland home, where there were always pigs in the stye, lambs in the fold, spare calves; chickens in the garden, who retired daily at stated times and laid eggs for the family; while turkeys stepped about on the green lawn that sloped down the edge of the Tridavon; the river even yielding up oysters from a private bed, and terrapin from the terrapin farm. There was everything, and in plenty, except money, which had been long gone.



"BUT, I DON'T EAT SO MUCH, ARTHUR."

It was then she told me of the diamond necklace. "To think," she groaned, "we were once so disgustingly rich, and now you and I can't get chops enough to eat!"

"But it is my business to furnish the chops, my own——"

"Still," she persisted, "if we only had that diamond necklace, how easy our minds would be."

I had already heard of old Roger Sunderland, the founder of the family, who was popularly supposed to be one of the three regicides who sought refuge in this country.

Old Roger was a fiery old man who used to go about preceded by a herald driven by four white mules, because he thought horses too common, and who, when he felt unusually glorious, would wad his gun with bank notes. But I had never heard of the diamond necklace of which Evelyn now told me, and which I myself will relate, as her recital was so irrelevantly interrupted and promiscuously punctuated, that it would take too much time to give it in her adorable way.

Evelyn Sunderland was the daughter of old Roger, a proud, capricious beauty, who, after playing fast and loose with all the young gentry of the country, became engaged to one. It was he who sent to England for the diamond necklace which he gave to Evelyn as a betrothal present. She wore it only once, to a great country ball. There she took a cold which ended her life. When she was dying, she had the diamond necklace clasped about her neck, and made her father promise she should be buried in it. After she died, her lover shot himself for grief. Then it was discovered that he had mortgaged his estates to buy the necklace.

His relatives were naturally aggrieved, and felt that the necklace should be given back to the estate. Lest the heirs themselves should undertake to restore it, a watch was set at the grave. This was kept up until it was understood that Evelyn was defending her own rights by haunting the spot, when a guard was no longer necessary. The feud that inevitably grew up between the two families was never appeased. It lasted through several generations, and until the lover's family had dropped one by one into the family burying-ground.

"Of course," said my Evelyn "if any of his family were living, the diamond necklace should go to them. I only hope she is not allowed to wear them in heaven!" she exclaimed quite viciously for so loving and amiable a person.

"That is scarcely probable."

"But she wears it here."

"Here, dear girl! What do you mean?"

"But she has been seen by ever so many people. Her ghost, I mean, and it has on her diamond necklace."

Evelyn then told me of specific instances as related to her with circumstantial details by aged and veracious people of the neighbor-

hood and family servants in a chain extending back several generations. Certainly I did not believe the tales of these veracious people, but I realized that in a young and lovely woman a belief in ghosts might be very attractive, so merely listened and looked.

I went back to town and thought nothing more of the fair Evelyn and her diamond necklace. Meanwhile I worked harder than ever, and considered more deeply the limit that might be placed to necessities, and the area that might be covered by a modest salary. I was to spend the Christmas holidays with Evelyn at her home, and they came none too quickly, for my health and nerves were somewhat shaken.

The repose and silence of the landscape after the noise and bustle of the city, the sense of being surrounded by the sweet influences of family life after the dreary isolation of a boarding-house, and the joy of being once more with the girl of my choice fell like balm on my soul and healing to my body. I was installed in the great chamber, a large wainscoted room which had once been painted blue, but which in time, by rubbing and fading, had mellowed down harmoniously. The windows had no shades, there being no fear of prying eyes, but were screened by thin muslin curtains. In the absence of guests the room had been reserved for the fruits of the peacock crop; the feathers were now stacked in the corners where they presented a decorative aspect.

There was a large fireplace in which was a blazing fire of logs, and on each side curiously panelled narrow closets made up of shelves and drawers. I was left there to rest after my journey; and sank into an easy chair, and stretched out my legs to the fire with a blissful sense of rest. This feeling did not last. I drew in my legs and assumed a conventional attitude. A strange unrest crept over me. I shut my eyes, but the curious sensation of some one looking at me made me open them. No one was there, but I could not free myself from the suspicion. My nervous irritability overcame me. I sprang up, arranged my dress and joined the family below.

My spirits recovered. I will not bring into the glare of publicity the charms of this sweet secluded family circle. When I went back at a late hour to my room, I felt a sense of restfulness such as I had not experienced for many a day. I sat down again before the fire filled with the thoughts of a happy man, and, so thinking, fell asleep. How long I slept I do not know, but I was awakened by the touch of soft fingers on my brow.

"Evelyn," I whispered.

"Yes," was the faint shadow of a reply.

I sprang up, and smiling at the sweet reality of dreams I went to bed.

My sleep was broken; again and again I felt myself gazing with a start at the shadowy semblance of things about the room. At last I impatiently waited for the morning, and got up as soon as I could discern the intelligible sounds of the awakening hours. A light snow had fallen; the sun was shining from a crystalline sky, and the reflection from the snow flooded the room with light. As I was standing before the glass brushing my hair, my sight was disturbed by phosphorescent gleams. I turned, and here and there I observed similar phenomena.

"Some roguish boy with a mirror outside," I thought, and stepped to the window, but could see no trace of him. As I continued with my toilet I caught sight here and there of brilliant prismatic flashes. "I will find him outside. I need a breath of air," I thought, and I went down expecting to find some grinning negro boy who would speedily take to his heels. I met Evelyn, however, and thought no more about it. Having some letters to write, I went to my room after the early dinner. As I opened the door I observed the same phenomena, and was struck with the fact of a light more brilliant than the splendor of noonday irradiating my room. Again it fell across the shiny whiteness of my letter-paper; when it passed, I found I had written the words off the line. In disgust I tore up the sheet and began again. Again the same thing happened. I uttered an exclamation and I heard a low laugh. I stopped and listened. No, I was mistaken. I began again, but I wrote with the sense of some one looking over my shoulders. It was ridiculously irritating. I

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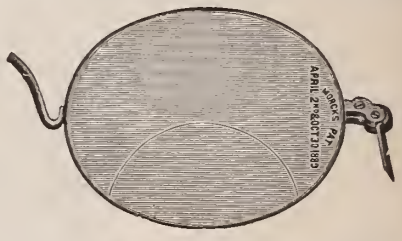
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could not go on, and flung down my pen.

I will not say I heard the words, but I was distinctly conscious of some one saying:

"There, now, I have made it impossible. Come, be amiable."

"Madam!" I exclaimed," you have mistaken the room."

"Oh, no. This was my room before it was yours. I seldom occupy it."

"Then I will retire."

"By no means, I am heartily glad you have come. I am weary of our country squires."

I redressed myself in position. My body felt a strange lassitude, but my mind was preternaturally clear. I knew—how I cannot tell—that I was in the presence of the lady with the diamond necklace, and I bent my gaze upon her until the lineaments, pale and shadowy, became full and clear, and each diamond of the necklace glowed like a center of light.

The mind acts strongly. I knew that I was experiencing what we are pleased to call a phenomenon, and that if I had no awe in the supernatural, I should at least have felt a scientific interest in what I saw. On the contrary, the habit of the mere man asserted itself, and I reflected that I was in the presence of a lady, if she was a ghost, and my instinct of politeness suggested that she was scarcely acclimated to the temperature of my room.

"Shall I not move your chair further from the fire?" I asked.

"Oh, I find the fire quite mild," she answered, and drew her chair closer, when she assumed that attitude commanding attention and subservience that belongs to flattered children of the world, and turned on me eyes which reflected a world of boredom on the surface but sparkling with coquetry in their depths.

"Come, entertain me."

"What shall I say? What are your tastes?"

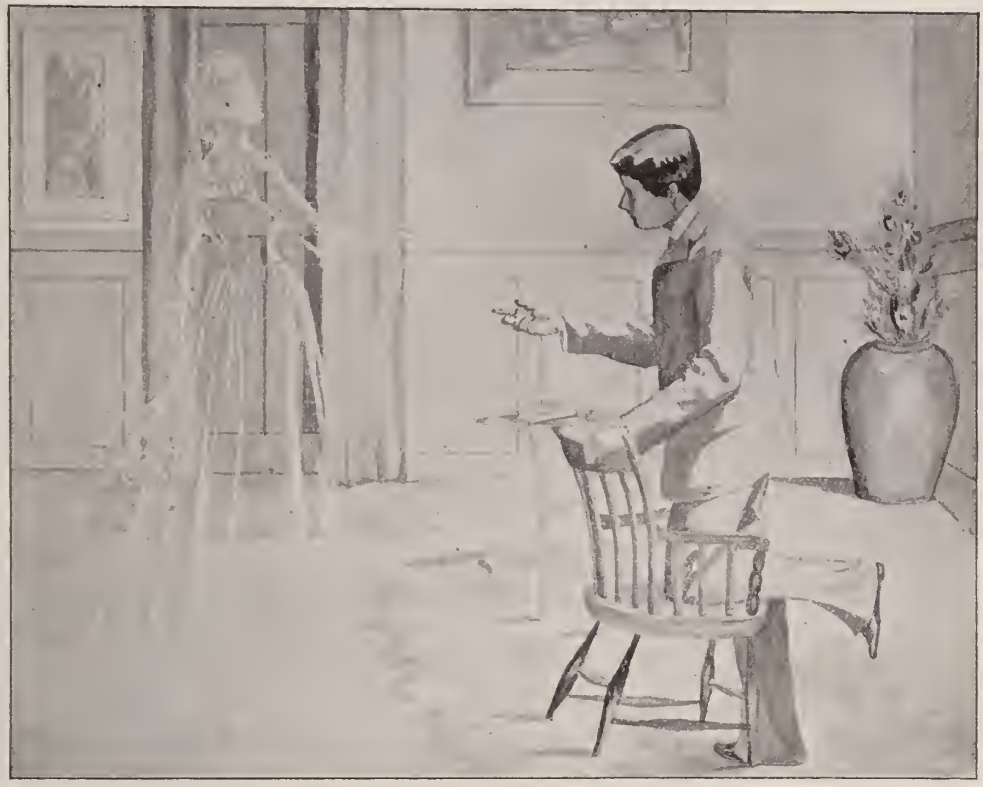
"Tell me about yourself."

Did any man ever need encouragement to talk about himself? Skillfully led on, I talked unreservedly of my life at home, my tastes, my hopes, but with that instinct which warns most men not to talk of the woman he loves to the woman who has moved his admiration, I did not speak of Evelyn. I was unconscious how long I leaned back in my chair, and, for I know not how long, heard the tones of my own voice. I confess to the fascination of responding to you forgotten that we are going to ride?"

"In a moment," I answered. I turned. The lady with the diamond necklace had risen. On her face was a peculiar smile. Was it a smile of triumph? Then I was alone. Bewildered, I went down stairs. I felt that I moved like a drunken man.

"You look ill, Arthur," said Evelyn anxiously.

"Wait, old man; I'll get you a panacea for every ill," exclaimed her brother, and presently brought me a glass of grog. In the air, plunging along the soft dirt-roads and by the reed-woven shores of the Tridavon, I was myself again. I remained down stairs until bedtime, and then went up stairs with wholesome fatigue. Again my sleep was disturbed and restless, and I awoke with such a lack of refreshment that I felt unequal to the claims which hospitality imposed down stairs and sought my room.



"NO, NO; AT EASE; AT EASE," SHE SAID.

I was scarcely stretched in my chair before the fire, when I saw seated in the same chair at the fireside the lady with the diamond necklace, a gracious smile of welcome on her lips. The previous interview had the formality of an introduction; no further conventions were necessary. I was not so much master of my apartment as the guest of a lady whose claim long antedated mine.

"No, no; at ease; at ease," she said, motioning me back in my chair with the long feathery fan she carried.

There is a time when every young man is susceptible to the flattering interests of older women. I had not passed that time. I talked, but was stopped by a knock at the door.

"Arthur, the Bellingers are here. Have the curious, eager inquiries, of seeing the beautiful face before me cast off its air of languid weariness and lighten with interest. Her imperious demands and pretty coquetries alike challenged my admiration. Day by day I yielded her more of my time, prompted also by a languor that seemed to encroach more and more upon my physical strength.

If I was tardy, or claimed my other engagements, I was held accountable, and obliged to make my peace. I became proficient in turning out a pretty compliment to order, for I soon discovered that if I became too absorbed in my own story, my fair friend scarcely concealed a yawn, and its current became personal. At length I became weary of submitting to the demands of this imperious beauty for my society, of ministering to her caprices, of feeding her vanity, and of defending herself against her small jealousies. I was weary also of her unannounced presence. Every man prefers visitors who knock at his door, and can count on being alone when he is shaving, brushing his hair, and looking into his mirror. I was conscious, also, that my dear girl noticed my neglect; a wistful expression often came into her face when I reappeared after the seclusion of my room. One day she asked me, with some hesitation.

"Who were you talking to in your room, Arthur? I thought Roger had gone to Cambridge?" That Evelyn should mistake the fair ghost's speech for Roger's hearty tones I knew was unlikely, and I answered in some confusion:

"I—I? Evelyn, don't believe me. But I was only rehearsing a joke."

I was grateful that she did not believe me; but I knew, with her proud delicacy, she would not ask me again. But I realized that this state of affairs could not go on. I had become as confident of the reality of the diamond necklace as I had of the presence of my ghostly visitor; I had learned, it seemed to me, to know each stone. That a ghost should wear such an ornament was unseemly. Poor restless, perturbed spirit! if freed from the necessity of guarding its possession

she would go back to the shades where she belonged and find peace. It was with such arguments that came promptly to my support that I fortified a resolution that had been gradually forming in my mind to restore to my Evelyn her rightful inheritance, the possession of which would solve those problems of our existence together that were so seriously interfering with our prospects of mutual happiness.

At the same time I knew the present wearer would not willingly relinquish it. She was proud of her decoration, and it gave a pretext for clinging to the earth she so dearly loved, for there are ghosts that cling to their wandering insecure existence with the same tenacity that we hold to life. My mind with unwholesome cunning realized that all my powers as a tempter must be put forth. I was a mere youth of immature attractions as against a lady whose supremacy had been widely acknowledged in addition to her couple of centuries of adventure. The contest seemed so unequal that I was nerved for the task.

Making excuse of letters, I spent the greater part of my time in my room. That Evelyn would notice and probably resent my absorption in my affairs I realized; but I knew that when I had attained my end I could more than atone for my apparent neglect.

A man who has never paid court to a ghost need not think lightly of what I had undertaken. The ethical relations between men and ghosts are held vaguely. The words, promises, flatteries, cajoleries that he would even condemn in himself if practiced to a mortal, he holds lightly toward a ghost; a lie, even, he will regard as a sort of tenuous fact as it trips lightly from his tongue. More I cannot say, since it would be impossible to make one understood, but having laid out my course, I trusted to circumstances to put me in final possession of the diamond necklace.

As it happened, it was my dear girl herself who finally brought about the end.

Contrary to her habit of leaving me to myself when I shut myself in my room, she tapped at my door. It was Christmas Eve.

"Arthur, aren't you coming down stairs?" Her sad tones smote my heart.

"There is that tiresome child again," said the Evelyn kneeling at my side.

"Don't say that to me," I said, savagely, and rose from my chair.

"Oh, so!" She arose drew her rich gown about her and moved toward the door, which she always unnecessarily persisted in using.

"You are not coming, Arthur?" I heard my own girl's voice on the other side of the door.

In an instant all my perils rushed upon me; the prospect of the two women confronting one another, that I was endangering by my rashness all that I had hoped for, striven, sacrificed myself and the girl I lived for. The thought gave anguish to my tones.

"Evelyn! Evelyn! you cannot leave me so!"

The Evelyn within paused. "Arthur, you are not coming?" repeated my own dear girl.

This was no time for parleying.

"I—I am busy. I am not well," I stammered.

"I am sorry," she said, and I felt to the heart her offended tones. Overcome with the strain of the situation, I sank into a chair.

"You are mine, mine alone;" I heard a whispered voice above me. I opened my eyes, and the gleam of the necklace on the white throat above me acted like a restorative. I nerved myself for my task.

"You know I am going back North," I said.

"No, no. I cannot let you go." She fell by my side clutching my arm.

"But you will go with me," I whispered. "Think of all I have told you. Your proud beauty belongs to the world, the world of luxury and—life," I added hardily.

She broke into a low wail. "Arthur, do not speak so; I cannot go. You must stay. I have been so lonely, so bored," she added, with a note of irritation.

I had observed that she had always assumed the reality of her existence. Conscious that she would be offended if she did not resent any allusion to this improbability on my part, I had always ignored it. Now I determined, with cruel persistence, to force from her the acknowledgment she had always evaded.

"My Evelyn be reasonable. I am a man. My place is in the world, not in a secluded hamlet. You will go with me."

"I cannot; I cannot!" she sobbed.

"Then you do not care for me."

"I do."

"Then you will go?"

"I cannot! I cannot!" and her haughty head drooped on my arm.

"I am doomed."

"You are capricious only. You do not want to go."

"Arthur!" she cried in desperation. "Will you not see? You must know I cannot."

"Why not. This is child's play."

"I am not permitted."

"By whom?"

"By them." Her wild, despairing gesture seemed to embrace the circuit of the heavens.

"This is incoherent folly." I pushed her from me, and rising, went to the fireplace and leaned against the mantel. She followed me. I was dizzy, blind, but I felt the weight of her head on my breast and her clinging arms about my neck.

"Have mercy, Arthur!"

"It is you who have no mercy."

"Arthur, listen. Only so long as I defend this," her hand left my neck to touch the necklace, "am I permitted to stay."

"Then take off the bauble," I exclaimed, wilfully misunderstanding her, and, encircling her bowed head, I unclasped the necklace. I heard a wild shriek and felt myself enveloped in a hot, sulphurous cloud. I knew no more.

Now there are gracious forms moving about me, and a tall, grave man walks about in authority. I discern my own girl smiling above me, and I try to reach out my arms toward her, but one is swathed in linen. I try to speak, but Evelyn lays a finger on my lips. There I lie and listen. It seems I was found lying on the floor clutching her diamond necklace and the room in flames.

What! From a crevice a spark lodged in the old jambs had been slowly charring, then it burst into flame. In my effort to stifle them I discovered a secret receptacle where for over a century the diamond necklace had lain hid. At the risk of a burned arm I had rescued Evelyn's inheritance. I am a hero, a deliverer.

Very well. They may think it, but I know better.

George Yoste, son of jeweler George W. Yoste, Vicksburg, Miss., had a narrow escape from death at the hands of an assassin last week. The boy, aged 12 years, was returning home, and upon entering the gate fouud a negro hiding there and made some outcry. The negro struck at him, cutting a superficial gash about two inches long in his abdomen, but the boy sprang backward at the moment, which undoubtedly saved his life. There is no clew to the negro's identity.

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The Fallacy of Demagnetization.

IN our issue of Oct. 24th we had a few words to say concerning non-magnetic watches. We were moved thereto by noticing in numerous scientific journals requests for information as to the best means for demagnetizing a watch. In a few words we tried to show the futility of wasting time and money in an attempt to do a thing which, from its very nature, could not be complete and satisfactory. Further thought on the subject convinces us that we should make plain to our readers the reasons why the operation of so-called demagnetizing a watch will not effect a complete cure. What is the theory upon which a demagnetizing apparatus is based? It is this: An article of steel which has in any way been subjected to the influence of magnetism has thereby itself become a magnet of greater or less strength; and, having become polarized, there is thenceforth an inherent tendency and endeavor to set itself in the magnetic meridian. This fact holds true, whatever the form of the magnetized article may be. By again subjecting this article to the magnetic influence under different conditions the polarity may be reversed, so that what was its north pole will become the south pole; but it will still remain a magnet.

This operation of remagnetizing can be repeated indefinitely, and the polarity reversed at each successive operation, but the article still continues to be a magnet. It is upon this theory that the operation of demagnetizing watches proceeds. Probably the best form of apparatus for the purpose consists of a solenoid whose encircling coils are traversed by an electrical current from an alternating dynamo, or from a direct current made reversible by a suitable pole changer. The magnetized article is carefully passed through this solenoid, and with each change in the direction of the electric current there is induced a corresponding change of polarity in the magnetized article; but, as the article is carefully removed from the solenoid, the induced magnetism becomes weaker and weaker, so that it may be said to be practically eliminated. Yet, theoretically, we should say that the operation could never be complete. To illustrate: Suppose we were to start from Boston to go to Chicago; the first day we journey one half the entire distance, the next day we travel one half of the remaining distance, and the third day one half of the remainder, and so on and on. Each day we should be getting nearer the point for which we started; but, as no day's journey can cover more than half of the intervening distance, it is evident that our journey would be endless. Just so it must be in this matter of magnetism. But suppose that it were possible to entirely remove the taint of magnetism from an afflicted watch—what then? The watch is not like a child who, having once had the measles, is henceforth exempt from any future affliction of the same nature. Alas, no; it will not be safe

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for an instant in the presence of a strong magnetic field.

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Wit of the Scissors.

"Why," said Henry, "does the rich man in the play always fall in love with, and marry, the poor but respectable orphan?"

"It is probably because," said Robert, "the poor but respectable orphan on the stage always wears such costly diamonds."—*Adapted by Life from The Goloshes.*

The girl with a new engagement ring always wonders why other people don't seem to take as much interest in it as she does.—*Somerville Journal.*

"Your marriage was the result of love at first sight, wasn't it?"

"Yes, replied the nearsighted friend." I will never forget that day. Only time in my life I was ever known to forget my glasses."—*Judge.*



IN THE FAR WEST.

Scene: The Beach at Santa Monica.

INTREPID WIDOW—Speaking of conundrums, Mr. Slocum, here's a good one: Why is the letter D like a wedding ring?

PROCRASTINATING BACHELOR—Oh, I'm no good at conundrums.

I. W.—You give it up? Why, because *we* can't be *wed* without! See?—*Life.*

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HAVE YOU —A lot of old style and unsalable jewelry on hand? If so, it would be good policy to dispose of same, convert the proceeds into an article that you would probably turn over several times, besides give your stock a nice, clean appearance.

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Chicago, Ill.
Gentlemen: Our business relations have always been pleasant and satisfactory. Very truly yours, H. F. HAHN & CO.

Dear Sirs: Chicago, Ill.
Your valuing of gold and purchasing of same, and the assaying you have done for us and the Alhambra Mining Co., has been very satisfactory and we recommend you as reliable, straightforward people to do business with; we shall give you additional business soon. Yours very truly,
MORSE, MITCHELL & WILLIAMS.

Chicago, Ill.
Gentlemen: In all the years I have had business transactions with you, I have found you in every way honorable, and often wondered how you could make it pay in the liberal prices you pay for old gold, silver and sweepings. So much more realized than when shipped East. Your firm is certainly entitled to the business of the jewelry trade.
Very respectfully, E. R. P. SHURLY.

Chicago, Ill.
Gentlemen: We have dealt with you for several years past, and cheerfully endorse your reliability. Most respectfully,
ROBBINS & APPLETON,
R. A. KETTLE, Agent.

Chicago, Ill.
Gentlemen: We are well pleased with all transactions we have had with you, and have always found your estimates on gold and silver to be accurate and full value.
Yours respectfully, McEPPENSTEIN & CO.

Chicago, Ill.
Gentlemen: We are pleased to state that our dealings have been perfectly satisfactory. Very truly yours,
STEIN & ELLBOGEN.

Chicago, Ill.
Dear Sirs: The gold case you estimated and paid me $79.00 for, was valued by two other refiners, one offering $69.00 and other $72.00. This is the only time I have ever attempted doing business with others than yourself.
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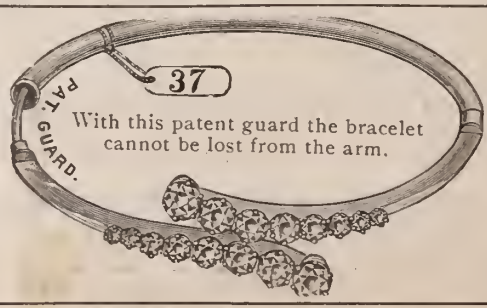
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TWENTY-SECOND YEAR OF PUBLICATION.

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THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

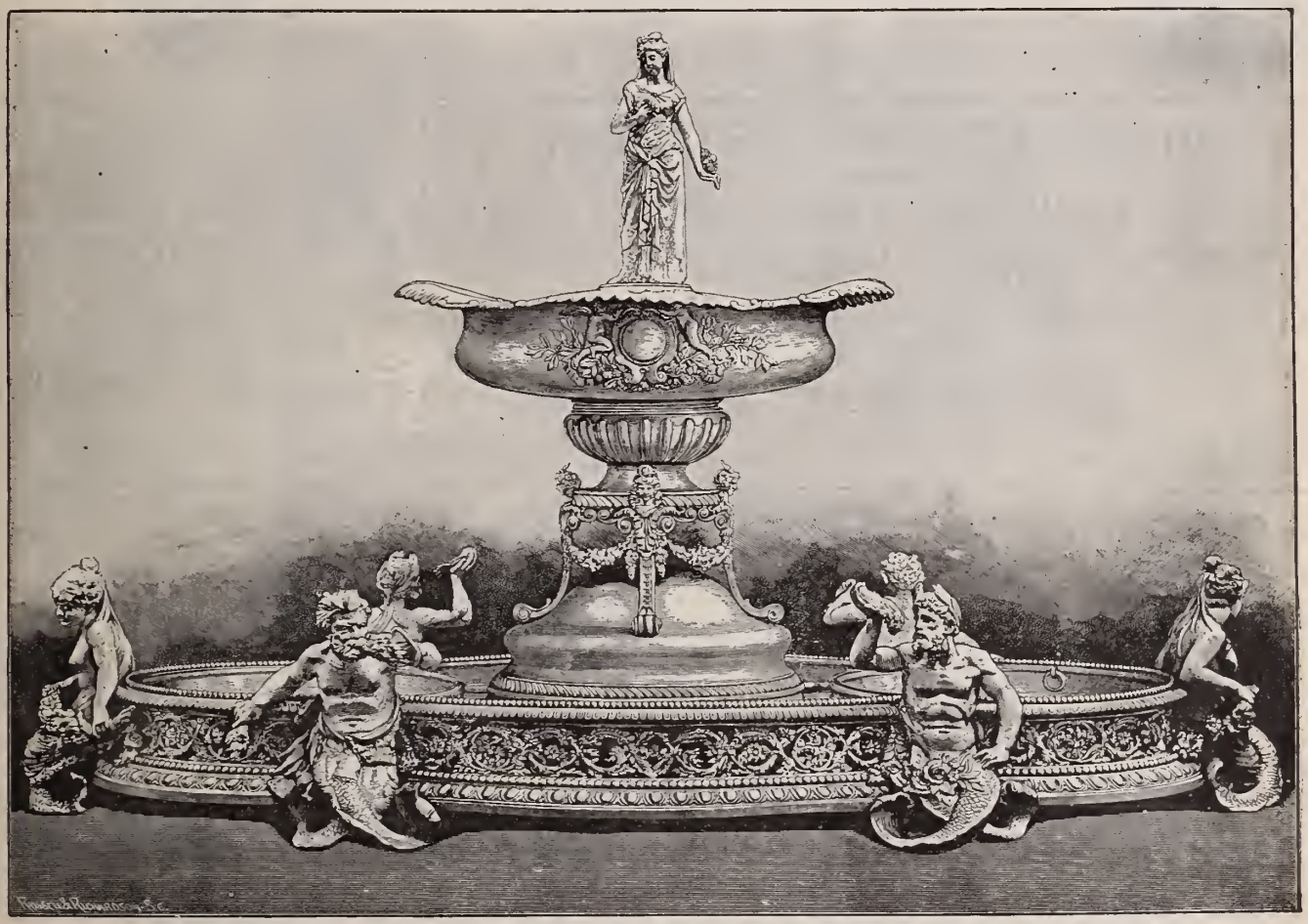
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VOL. XXIII. NEW YORK, WEDNESDAY, DEC. 30, 1891. No 22.

THE FINEST ORNAMENT OF ITS KIND.

THE Auditorium Hotel, in Chicago, possesses a center-piece of silver for the banquet table which, it is claimed, is the finest ornament of its kind throughout the country. The illustration on this page gives a fair idea of its proportions and general appearance.

In the center of the piece stands a dish with artistically rolling edges. This dish is supported by three beautifully chased legs festooned with garlands. Rising from the center of this dish, which is for fruit or flowers, is a statuette of the Goddess of Roses posed as if in the act of blessing the verdant scenes beneath her. The base of the ornnament contains four removable dishes for ferns and plants. At various points around the outside of the base are four mermen and two mermaids, the latter being at each end. These figures are works of art in themselves and give a bold and realistic effect to the piece. The mermen are represented as sporting with marine shells and plants, and their admirable physique impresses the beholder with a sense of their



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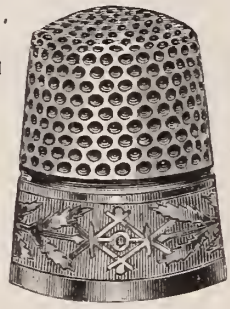
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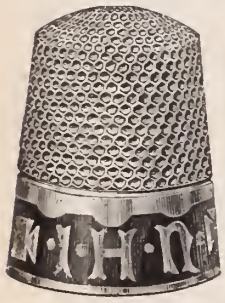
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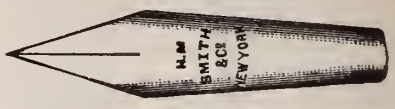
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KENT & STANLEY COMPANY,

PROVIDENCE, RHODE ISLAND.

Address all communications to Providence office.

wonderful strength. The mermaids are of exquisite form, and with their smiling faces and extended arms they are very attractive. The chasing and other workmanship embodied in this ornament are perfect. The dimensions are as follows: Height, three feet five inches; length, five feet five inches. The piece was made by the Gorham Mfg. Co., New York.

Approaching End of a Desperate Bandit.

CITY OF MEXICO, Mex., Dec. 22.—Several months ago Jesus Bruno Martinez, a famous bandit of Oaxaca, arrived in this city and resumed his criminal career here. A number of desperate and bold robberies were committed by him, but owing to his numerous friends among the lower classes, the police were unable to effect his capture. About two months ago he entered the jewelry establishment of Tomas Hernandez, on Profesa St. It was shortly after noon and Mr. Hernandez and several clerks were in the shop. Martinez evidently knew the proprietor by sight, as he walked straight up to him and drawing two large Mexican pistols, he covered the clerks with one and Mr. Hernandez with the other, and demanded that a tray of diamond rings and opals be turned over to him.

Mr. Hernandez acted as though to obey, but instead he reached for a pistol lying under the window. The robber was, however, too quick for him. He saw the movement and fired, the bullet taking effect in the head of Mr. Hernandez, killing him instantly. Then, grabbing what jewelry was within easy reach, Martinez made his escape into the open street.

The clerks were terror-stricken, but they soon raised a general alarm in that part of the city, and a squad of officers were soon in pursuit of the fugitive murderer and thief. The latter sought refuge in the house of a friend, where he was discovered and placed under arrest after a desperate resistance, a few hours after committing the deed. He was given a speedy trial, the best legal talent of this city being employed in his defense by the bandit, who had accumulated a fortune. Notwithstanding that fact, he was convicted and condemned to death. An appeal was taken to the higher court, and the judgment of the lower court has been confirmed.

Watch Company Organized in New Jersey.

ELIZABETH, N. J., Dec. 22.—There was filed in the County Clerk's office yesterday a certificate of incorporation setting forth that a company had been organized to "manufacture, buy and sell watches, watch movements, time-pieces, etc., etc." The company is to be known as the Non-Magnetic Watch Company. Business will be conducted in this city, New York, Illinois, England and Switzerland.

The total capital stock is $100,000, fully paid in, divided into 1,000 shares, $100 being the value of each share. The incorporators are Charles O. Morris and Alfred C. Smith, of this city and John G. Mulvaney, of Jersey City, N. J.

Eastern Jewelers Interested in Recent Failures.

PROVIDENCE, R. I., Dec. 26.—During the past week there have been several small failures throughout the country in which Eastern manufacturers are interested to a certain extent. L. L. Levin & Co., Chicago, will owe about $5,000 east; Paul Newman, Boston, Mass., will have creditors here for a similar amount; John M. Bacon, South Framingham, Mass., has total liabilities amounting to $1,300, with assets at less than $100. Providence jewelers are interested for about $500.

Professional Burglars Operate in New Jersey.

PASSAIC, N. J., Dec. 24.—The jewelry store of Charles Gremene was robbed by burglars on Tuesday night. They cracked the safe and obtained $600 in money and watches and other jewelry worth $1,500. They did their work in a methodical manner, and it is plain that they were expert thieves who had made a careful study of the surroundings.

They first broke open a wheelwright's shop in Bloomfield ave., and took a steel saw, some drills and punches and a seven-pound sledge-hammer. When they got

No. 60



No. 200



NEW ✺ CONSTRUCTION.

THE ALARM MOVEMENT in these clocks is a **New Construction** and is **superior** to any other on account of **Improved Escapement.**

There is no escape wheel, nor are there any pallets to wear rapidly away, as in **all** prior alarms.

The sound is **Electrical,** and it is produced without the expense, care and nuisance of maintaining a **Battery.**

Sold by all Wholesalers.

THE PARKER & WHIPPLE CO., MERIDEN, CONN

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 1433. CARD RECEIVER.



No. 4600 PUFF BOX.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

NEW YORK. CHICAGO. SAN FRANCISCO.

S. C. JACKSON, 180 BROADWAY, NEW YORK,

MANUFACTURER OF

Fine • Cases • for • Jewelry, • Silverware, • Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.

AN ADDRESS TO THE TRADE:



Having been engaged for a number of years in the manufacture of jewelry, my business has assumed such proportions as to make necessary vast alterations in the facilities heretofore at my command.

The factory has been enlarged and such improvements have been made in the manufacturing plant as to enable me to satisfy the most exacting demands of the trade for the finest execution of their orders and speedy attention thereto.

MY NOVELTIES IN GOLD AND SILVER JEWELRY have gained a reputation quite flattering to me, and I shall continue to do all in my power to deserve the confidence of the trade.

The lines I am in a position to offer cannot be surpassed by any competitors, as far as fine goods are concerned.

Soliciting your continued patronage, I am,

Yours very respectfully,

J. N. PROVENZANO.

39 Union Square, New York.



The Spoon shown here is made in Coffee Size only. Price, $18.00 Doz.

United States Watch Co

WALTHAM, MASS.



Orders now received for early Fall delivery.

Full line of 16-size O. F. and 6 and 18-size Hunting, in both Gilt and Nickel.

Principal Office at Factory, WALTHAM, MASS.

BRANCH OFFICES:

53 MAIDEN LANE, NEW YORK.
120 TREMONT ST., - BOSTON.
33 WELLINGTON ST., [East], TORONTO.

inside the store they fastened the doors and windows on the inside, so that they could not be disturbed, and also broke through a partition into an adjoining store to secure a way of escape if the place were surrounded. They broke the combination of the safe and then hammered the lock off. Every piece of solid gold and silver in the place was taken.

Death's Harvest in Providence.

PROVIDENCE, R. I., Dec. 28.—The death record in this city during the past week has been very large and among the number who have died are four of interest to the jewelry business.

Oliver P. Coggeshall died at his residence, 61½ Richmond St., on Saturday, the 19th inst., after an illness which had confined him to his house for nearly two years. Mr. Coggeshall was born in this city in 1841, and after a liberal school education in the public schools of this city he was apprenticed to learn the jewelry business. About 1876 he entered into partnership with Pembroke S. Eddy under the firm name of Coggeshall & Eddy. In 1881 the co-partnership was dissolved, Mr. Coggeshall selling out his interest, since which time he has been identified with several ventures. His funeral was solemnized from his late residence at 1 o'clock Wednesday.

Tuesday, Peter Vennebeck passed away at his home, 120 Ocean St., a victim of the grip. Mr. Vennebeck was 69 years of age and was the father of Thomas R. Vennebeck, of Vennebeck & Clase. When this firm first commenced business the deceased furnished the capital. For several years he has been the engineer in the Richardson-Hicks building.

On the 23d inst., Mrs. Abbie M. Gardiner wife of Walter Gardiner, of D. Wilcox & Co., died of cancerous affection, from which she has been a sufferer a long time. The funeral occurred Saturday afternoon, and was attended by a large circle of relatives and friends.

Wendall Bourguignon, who for years has conducted the business of ivory working at 98 Westminster St., died at his residenee, 106 Governor St. on Thursday, in the 69th year of his age. Mr. Bourguignon was one of the few ivory workers in the country and the only one in this city, and was considered one of the best workmen in that business. As an expert he has had several difficult pieces of work sent to him from abroad for execution and has always given the best of satisfaction. His funeral occurred on Sunday.

Small Battle in a Jewelry Store.

BIRMINGHAM, Ala., Dec. 26.—David Hudson, the leading jeweler of Coalburg, this State, and his son George, who is clerk for him, were both shot and badly wounded yesterday by a negro named John Stephen. The negro while drunk mistook Mr. Hudson's store for a saloon, and staggering into it demanded whiskey. When told that liquor was not sold there, he became enraged and had to be put out of the store

He returned in an hour and entering the store opened fire on both the Hudsons. George Hudson seized a Winchester rifle and returned the fire, killing Stephen. Hudson, the young man, was badly wounded in the knee and his father dangerously wounded in the abdomen by two bullets from Stephen's pistol. It is feared the elder Hudson will die.

Burglary in the Golden Gate City.

SAN FRANCISCO, Cal., Dec. 27.—Burglars last night robbed the jewelry store of P. P. Schmidt, 855 Market St., of over $1,000 worth of rings, watches, chains, bracelets and lockets.

The burglars gained an entrance to the store by breaking in a window in the rear. All the jewels taken had been left in the showcases by the proprietor when he closed the store the evening before.

The fashion of wearing pointed belts demands pins for that purpose, as they are depended for keeping them in place. The old-fashioned lace pin is the best shape for this purpose. Bars of dead gold with large colored stones sunk in gypsy fashion are prized as belt pins. The pins should be sharper and easier of insertion, as well as stouter than pins used for other purposes worn.

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

(1891) "The King is dead—Long live the King!" (1892)

Bowman & Musser, Importers and Jobbers,

Watches, Chains, Spectacles, Tools and Materials, **Lancaster, Pa.**

Live Jewelers-

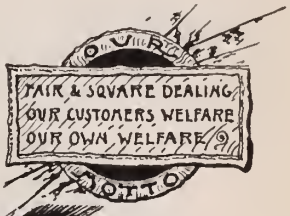


who know a thing or two

get most of their jewelry from

LEOPOLD WEIL & Co

51 MAIDEN LANE, NEW YORK.



Do You?

Livermore & Knight, Providence, R. I.

ESTABLISHED 1841.

CARTER, SLOAN & CO.

MANUFACTURERS OF

FINE JEWELRY,

15 MAIDEN LANE, - - NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE,
WM. T. CARTER.

Factory, NEWARK. N. J.



MYSTERIOUS WATCH WITH TRANSPARENT DIAL.

CROSS & BEGUELIN,

17 MAIDEN LANE, NEW YORK.

Sole Agents for J. ALFRED JURGENSEN,

COPENHAGEN

Plain and Complicated WATCHES.

DIAMONDS MOUNTED AND UNMOUNTED.

Jobbers of all Grades of American Watches.

Fine Line of 0, 6, 16 and 18 Size Cases for the Holiday Trade.

SEND FOR PRICE LIST.

A Half Century of Success.

It may not be known to the entire trade that the present year marks the semi-centennial of the foundation of the celebrated house of Carter, Sloan & Co. Fifty years! They cover the greater portion of the history of the jewelry trade of this country. During that period hundreds of firms have launched their barks upon the sea of business, many of which have left even no reminiscences of themselves. There are at present less than a half dozen manufacturing houses in the trade whose foundation antedates fifty years. The completion of a half century of business activity, that has been accompanied by success due to the indomitable courage, persistent industry, enterprise and strict integrity of the several managements which have successively wielded the affairs of the concern, warrants the prominent recognition which THE CIRCULAR here extends.



AUGUSTUS K. SLOAN.



C. E. HASTINGS.



AARON CARTER.



GEO. R. HOWE.



WM. T. CARTER.

MEMBERS OF CARTER, SLOAN & CO.

In 1841 Aaron Carter, Jr, formed a co-partnership with James A. Pennington and Michael Doremus, under the name of Pennington, Carter & Doremus, and engaged in the manufacture of jewelry. They rented the premises, 369 Broad St., Newark, N. J., the building being the identical one in which Mr. Carter had first attended school. The firm had no salesrooms, all their business being transacted at the factory. This partnership lasted a little less than two years, Mr. Pennington retiring on account of ill health. The firm then became Carter & Doremus, which continued until 1844, when Mr. Doremus, having received an excellent offer to go with another house, the partnership was dissolved, A. Carter, Jr., continuing alone until 1845.

Without going into the causes and details of the various changes in the firm style which followed until the present style was adopted, it may be well to briefly specify these changes: In 1845 the firm was Aaron Carter, Jr. & Co.; 1847, Carter, Beam & Pierson; 1848, Carter & Pierson; 1853, Carter, Pierson & Hale; 1866, Carter, Hale & Co.; 1867, Carter, Howkins & Dodd; 1875, Carter, Howkins & Sloan, and in 1881, the style Carter, Sloan & Co. was adopted, which still remains.

The present firm is composed of Aaron Carter, Augustus K. Sloan, George R. Howe, C. E. Hastings, William T. Carter. Mr. Sloan entered the house on July 25, 1854. as salesman and was admitted into the firm in 1867. Mr. Howe entered the employ of the concern when it was Carter, Hale & Co., on March 4, 1866, while Mr. Hastings came about a year later, in February, 1867, when the firm was Carter, Howkins & Dodd. He had received some knowledge of the jewelry business with Geo. A. Mudge, Boston, Mass. Wm. T. Carter entered the employ of the house immediately after his graduation at Princeton College.

On Jan. 1, 1876, the three latter gentlemen, Messrs. Howe, Hastings and Carter, were admitted to partnership in the business. On Jan. 1, 1880, Wm. T. Carter left the concern and entered into partnership with Henry Henze, as Henze & Carter; but he was re-admitted in 1885. On Jan. 1, 1880, Mr. Howe relinquished traveling, and one year later took charge of the factory in Newark.

At the present time Aaron Carter, whose seventy-fifth birthday will take place on Jan. 17, is practically retired from active partici-

BIPPART & CO.

MANUFACTURERS . . OF FINE . .

DIAMOND JEWELRY

Corner Marshall & Halsey Streets, NEWARK, N. J.

NEW YORK OFFICE, 19 MAIDEN LANE.

BROOCHES
LACE PINS
SCARF PINS
EARRINGS
CHATELAINES

HAT PINS
NECKLACES
LINK BRACELETS
WIRE BRACELETS!
RINGS

In strictly 14 K. with or without Diamonds.



T. APPLIED FOR.

No. II.—

THE

"Common Sense" NON-TILTING Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer,

K. IN STOCK. ANY QUALITY TO ORDER. 14 Maiden Lane, N. Y

HENRY GOLL & CO.,

PROPRIETORS,

4 & 6 Liberty Place,

NEW YORK.

THE Watch Case SANITARIUM.

The only place in the city where the making of **Special Cases** is combined with **Repairing** in its various branches **Everything in our line is a Specialty,** and everything is done under our supervision on the premises by competent workmen. Use the speaking tube on the ground floor to call the elevator.

W. C. EDGE CO.

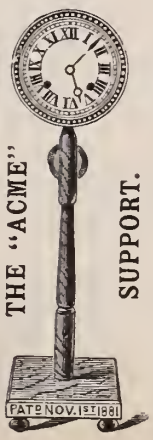
VEST CHAINS, QUEEN CHARMS, VICTORIAS, PENDANTS, FINE CHAINS, NECK CHAINS, CHARMS, CROSSES

OFFICE AND FACTORY,

NEWARK, N. J.

NO SNAPS, NO JOB LOTS.

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS

DEALERS IN

WATCH & JEWELRY MATERIALS,

Files, Tools, Roll Plate and Fire Gilt Chains.

No. 63 NASSAU ST.,

NEW YORK

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receip of 85c., or for sale by material dealers.

The following speak for themselves:

MR. NYE. WINONA, MINN., Nov. 15, 1890.

DEAR SIR: It affords me great pleasure to send you this voluntary recommendation of your justly celebrated watch oil. It is being used and appreciated by the graduates of W. F. A. Woodcock's Watchmakers' School, from the Atlantic to the Pacific, and I recommend it in the highest terms to all *good* watchmakers.

I am, yours respectfully,
W. F. A. WOODCOCK.

COLUMBUS, NEB., Feb. 15, 1891.

WM. F. NYE, New Bedford, Mass.

DEAR SIR: Your kind favor to hand.

Thanks for prompt reply. Referring to the test of your Watch Oil by D. L. Brown, I have tried all kinds of oil for watches, and am free to state that I could not be induced to use any other than your brand, as it's the only oil one can rely on in cold climates. I often have watches carried by my customers three years without cleaning or re-oiling.

Yours truly,
A. J. ARNOLD

WILLIAM F. NYE,

MANUFACTURER OF

The finest Watch and Clock Oil made,

NEW BEDFORD, MASS.

pation in the affairs of the house, which are thus left to the endeavors of four men, healthy and in the prime of life, men comprehensive in their executive abilities and thoroughly conversant with every requisite of the trade.

W. T. Gough, who has had an interest in the house since Jan. 1, 1885, entered the firm of Carter, Howkins & Dodd, as bookkeeper, and went on the road as successor to Geo. R. Howe in January, 1880; he was transferred to C. E. Hastings' western territory in January, 1881, when the latter's duties were confined to the office.

R. A. Kipling
Importer of Precious Stones
189 BROADWAY,
NEW YORK.
19, Rue Drouot,
Paris.

THE RYDER & DEARTH CO.
DESIGNERS & ENGRAVERS
Fine Commercial and Copper-Plate Printers.
A Specialty of
Jewelers' Printing. Cuts and Electrotypes.
Headquarters for JEWELERS' CARDS.
BEST WORK,
PROMPT DELIVERY,
LOW PRICES.
No Order Too Large! None Too Small!
146 Westminster Street,
PROVIDENCE. - RHODE ISLAND

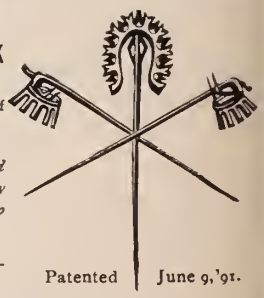
LOUIS NEWMAN, JR.
GOLD AND SILVER
Plater, Fire Gilder and Colorer.
Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold.
36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.
Send them to me to be repaired.
G. F. FEINIER,
9 BOND ST.,
NEW YORK.

Alfred H. Smith & Co.,
IMPORTERS
DIAMONDS
AND
PRECIOUS STONES,
182 BROADWAY, COR. JOHN STREET,
NEW YORK.
33 Holborn Viaduct, London, E. C.

SUCCESS
Interchangeable Initial Rings,
A Large Variety and Full Assortment Always in Stock.
SEND TO
J. T. Scott & Co., Sole Manufacturers, 4 Maiden Lane, New York.

PROTECT YOUR STOCK.
Of course it is insured against loss by fire. Why not **INSURE IT FROM LOSS** by burglary? For particulars, address,
W. H. BUTLER, AGENT,
DIEBOLD SAFE AND LOCK CO.,
79 DUANE STREET, NEW YORK.

GOLDNER'S NEW
Safety Scarf Pin Lock
Impossible to lose a Scarf Pin with this Attachment.
Mountings furnished complete or the safety attachment applied to any scarf pin for $1.
Orders by mail promptly attended to.

Patented June 9,'91.
S. GOLDNER,
Manufacturing Jeweler, 96 Fulton St., N. Y.

N. KOCH. LEON DREYFUS. JONAS KOCH. PFORZHEIMER.
WATCHES,
DIAMONDS,
JEWELRY.
K., D. & CO.
22 JOHN STREET,
NEW YORK.

Dead Several Days Before Discovered.

TEMPLE, Tex., Dec. 24.—The dead body of A. V. Young, a German watchmaker, was found this evening in the German social hall in this city. His friends had missed him several days, but did not dream of his sad ending.

It was not known that the deceased was ailing, and it is supposed he died of heart affection, as he bore no marks of pain nor violence.

The Jeweler was Prepared for Cranks.

NEW ROCHELLE, N. Y., Dec. 24.—As Frank Levison, of Levison Bros., jewelers, was putting away the trays preparatory to closing up last night a rough-looking stranger entered the store carrying something in his hand covered with canvas, which Mr. Levison took to be a piece of stone or iron.

The man demanded $500. This odd demand was refused, whereupon, the man offered to shake hands with Mr. Levison, and advanced closer.

Mr. Levison thereupon drew his revolver and ordered the man to turn and leave the store under pain of instant death. The stranger did so, covered by the pistol. He immediately took the train for New York.

Mr. Levison says he had observed the stranger hanging about the store early in the evening. It had been a busy night and he had kept open later than usual. The crank was unknown in New Rochelle.

Another Failure on Yonge St.

TORONTO, Ont., Dec. 23.—Another Yonge Street jeweler has become financially embarrassed and been forced to make an assignment. The insolvent this time is Daniel H. Cunningham, 77 Yonge St., and Campbell & May are the assignees.

The reasons given for the failure are dullness of trade and general tightness of the money market. A meeting of creditors has been called for Monday next, when it is expected that the statement prepared will show a fair surplus.

How a Jeweler's Liberality was Rewarded.

BUTTE, MON., Dec. 23.—J. H. Leyson, the jeweler, had a box of fine cut glass wares stolen one evening this week. A well-dressed individual entered his store and asked for one of the empty boxes lying in front of the store on the sidewalk. Mr. Leyson complied with the request, but later in the evening it was discovered that the fellow had carried away a box of goods which had been brought up from the freight house a short time before and left on the sidewalk. A description of the thief was given to the police, and it is probable that he will be captured.

Found Salt Instead of Jewelry.

DOVER, Del., Dec. 24.—W. P. Burke, of Epping, desiring to go into the business of buying and selling cheap jewelry, sent to

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

Watches, Diamonds and Jewelry.

SPECIAL SALE

OF

KEYSTONE STANDARD WATCH CO.'S MOVEMENTS

AT REDUCED PRICES.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

WALTHAM DIAL CO.,
WALTHAM, MASS.

BARTHOLOMEW & PECKHAM
PHOTO CHEMICAL ENGRAVING
OPEN SPRUCE ST.

CROUCH & FITZGERALD,



TRUNKS & CASES

14 Cortlandt St.
Bet. Broadway and Church St.

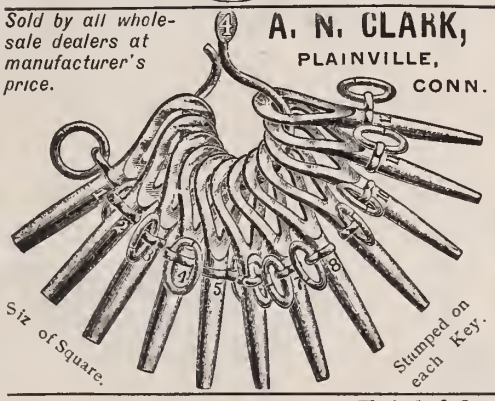
556 Broadway,

723 Sixth Avenue,

NEW YORK.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

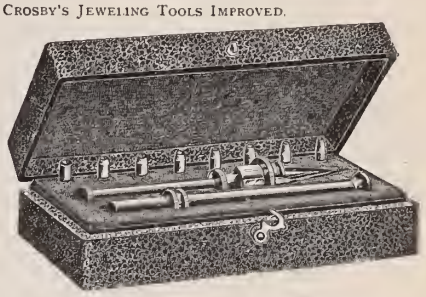


Manufacturer of the Celebrated

LOOP WATCH KEY.

The Best for the Price in the World

CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

15 John Street, - NEW YORK.

WOOD & HUGHES,

Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s

FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, - NEW YORK.

206 Kearney St., San Francisco, Cal.

HASKELL & MUEGGE, Agents.

C. G. BRAXMAR,

47 Cortlandt Street, NEW YORK,

Issues . the . largest, . most . complete . and . newest . Catalogue . of

BADGES, · MEDALS · AND · CHARMS

in America. Send for it and see for yourself.

NEW CATALOGUE.

A. W. FABER.

GOLD PENS,

GOLD AND SILVER PENCILS,

SILVER PENHOLDERS, Etc.

MANUFACTURED BY

EBERHARD FABER,

NEW YORK. CHICAGO.

JOHN A. RILEY & SLOAN CO.,

860 BROADWAY, NEW YORK.

MAKERS OF

HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.

ROSARIES AND CRUCIFIXES, CHATELAINES.

Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.

RICH CUT GLASSWARE.



FLOWER GLOBE.



OIL BOTTLE.



BONBON OR PICKLE.

Mt. Washington Glass Company,

NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE 46 MURRAY STREET.

DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC

BLANCARD & CO.,

36 & 38 JOHN STREET,

SEND FOR OUR NEW YORK. CATALOGUE

New York an order for a bill of goods. When he went to Manchester a few days later to receive the goods, he found a package addressed to him C. O. D. for $532 at the express office. He paid for the box. A desire to gaze on the supposed handsome jewelry led him to open the box at the express office. Great was his surprise to find the box contained, instead of costly jewels, nothing but salt. Detectives have been set to work on the case to discover the swindlers.

Aftermath of the Little Rock Robbery.

LITTLE ROCK, Ark., Dec. 24.—The robbery at J. V. Zimmerman's store, as previously reported, has excited considerable interest in this city. Mr. Zimmerman has offered a reward of $200 for the apprehension of the robbers. Jesse, his son, is recovering rapidly from the injury to his eyes.

Fifteen of the stones were dropped on the floor between the two showcases when Jesse seized the trays to put them back to a place of safety. These were saved. J. L. Exby has been arrested in suspicion, but at police headquarters, it is thought, he is not right man.

Excitement on his Seventy-second Birthday.

MAUCH CHUNK, Pa., Dec. 24.—Burglars are again operating in this vicinity. At about 2 o'clock Saturday morning the jewelry store of S. Hagaman, of Lehighton, was entered by burglars who had pried open one of the front windows. They were disturbed in their maraudings by Mr. Hagaman, who heard them, and secured only a few old watch cases.

A large hatchet, monkey wrench and a pair of long-handled pincers were left lying outside the window. The excitement was rather an unpleasant experience on the seventy-second anniversary of his birthday.

A Can of Powder Explodes with Disastrous Results.

JOHNSTOWN, Pa., Dec. 24.—Yesterday morning a tertific explosion was heard all over the town. J. B. Holsinger, the jeweler, had been in the habit of keeping a can of powder and some loading tools under the counter in his store. About 8.20 o'clock he lit a match so as to obtain a better view under the counter, when the powder in the can, of which there was about four pounds tightly compressed, took fire and exploded.

The shock was terrific, the jewelry in the store being thrown across the street, the walls of the building bulged out, the shelves dropped to the floor with all their contents. The proprietor of the store was knocked down and fatally burned, all the hair being taken off his head. The loss is placed at $4,000.

Best Ever Seen.

RICHMONDVILLE, N. Y., Dec. 21, 1891.—THE CIRCULAR is the best trade journal I ever saw. As long as I am in the business, I would not do without it at any price. With best wishes for your success. I am,

W. H. REIGHTMEYER.

C. H. DEXTER & SONS, - - WINDSOR LOCKS, CONN.



MANUFACTURE Grass Bleached White Silver Tissue, that will not tarnish Silver Plated Ware. Read what the well known manufacturers of Plated Ware say of our Paper.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H, DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC.



SOUVENIR PEN HOLDERS.

Names and Legends of any City Etched on Silver Pen Holders and Pencils

NEW FIRM

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS AND JOBBERS,

AMERICAN AND SWISS WATCHES, DIAMONDS, CHAINS, JEWELRY, THIMBLES, ETC.

NEW STORE

IF YOU ARE IN DOUBT

CONCERNING THE ABSOLUTE RELIABILITY OF

"Mill 44" Royal Grass Bleached Tissue Paper

As a wrapping for all tarnishable goods, suppose you drop a line for advice to either of the following well known manufacturers, all of whom are using our "MILL 44" TISSUE, exclusively, and to whom we refer by special permission:

WILCOX SILVER PLATE CO., Meriden, Conn.
C. ROGERS & BROS., Meriden, Conn.
BRADLEY & HUBBARD MFG. CO., Meriden, Conn.
The MERIDEN SILVER PLATE CO., Meriden, Conn.
The SILVER PLATE CUTLERY CO., Birmingham, Conn.
R. WALLACE & SONS MFG. CO., Wallingford, Conn.
SIMPSON, HALL, MILLER & CO., Wallingford, Conn.
ROGERS & BROTHER, Waterbury, Conn.
The HOLMES & EDWARDS SILVER CO., Bridgeport, Conn.
The ROGERS & HAMILTON CO., Waterbury, Conn.
The WM. ROGERS MFG. CO., Hartford, Conn.
The PAIRPOINT MFG. CO., New Bedford, Mass.
The MIDDLETOWN PLATE CO., Middletown, Conn.
Messrs. HOMAN & CO., Cincinnati, Ohio.

And others to hear from.

THIS PAPER IS SOLD BY THE TRADE EVERYWHERE. SEND FOR SAMPLES.

MANUFACTURED BY **DIAMOND MILLS PAPER CO.,** 44 Murray St., New York

THE TUXEDO.



ROGERS & BRO.,

Waterbury, Conn. 16 Cortlandt St., New York.

News Gleanings.

Collins & Wenger, Salida, Col., are out of business.

O. E. Gray, Garner, Ia., has given a bill of sale for $180.

T. A. Rust, Dixon, Ill., has given a bill of sale to his wife.

Charles Bassett, Waterloo, Ind., is advertising to close out.

J. J. Lysaght, 721 Felix St., St. Joseph, Mo., is selling out.

Green & Wood are successors to I. L. Green, St. Regis Falls, N. Y.

E. H. Doten has moved from Turner's Falls, Mass., to North Calais, Vt.

Auer & Co., Albany, N. Y., have been succeeded by Stern & Co.,

E. J. Elliot, Pawtucket, R. I., has given a chattel mortgage for $500.

P. M. Ravenshire, Cabery, Ill., has given a chattel mortgage for $600.

Hart & Peterson, Elgin, Ill., have given a chattel mortgage for $200.

Jacob Brod has moved from Dunlap, Ia., to Muscatine, same State.

Edward Schreiner, Dubuque, Ia,, has given a chattel mortgage for $2,562.

The business of Henry Fack, Findlay, O., who recently died, is closed.

O. Peterson has left the firm of McCord & Peterson, Springfield, Ill.

C. F. Brooks, Urichsville, O., has been succeeded by Brooks & Hicks.

T. C. Beardsley, Greenwood, Neb., has given a chattel mortgage for $810.

M. Jennison & Co., Lynn, Mass., have given a chattel mortgage for $300.

A judgment for $2,358 has been entered against Ignatz Pick, Bay City, Mich.

J. M. Kennedy, Waynesburg, Pa., has placed two large showcases in his store.

A. A. Noabitt's store, Monson, Mass., was entered by burglars last week, who stole a quantity of jewelry.

The store of H. D. Parke, Cicero, N. Y., was entered by burglars last Wednesday and $100 worth of jewelry was taken.

C. C. Carpenter, Ireton, Ia., has received a warrantee deed for $1,000 and has given a real estate mortgage for the same amount.

Connolly, McAuslan & Forbes, Holyoke, Mass., have on exhibition in their store a unique clock. Every half and quarter hour a cuckoo sings, a ship passes through an open space and a miniature train of cars runs over a track, while a windmill turns a toy grist-mill. The clock was made by Herman Riedel, of Holyoke.

Audish, Nino & Mashinoux, importers and jobbers of fancy goods, small ware and jewelery, formerly of Galveston, Tex., will shortly start business in Brenham, Tex.

George Stoll, of Stoll & Funck, Lebanon, Pa., was last Saturday prostrated with the grip and had to be conveyed from the store to his home. He is recovering.

USE THE CR

AMERICAN MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each spring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

LUDWIG, REDLICH & CO.

SILVERSMITHS,

OFFICE AND SALESROOM, 51 & 53 MAIDEN LANE,

FACTORY, CENTRE ST., NEW YORK.

STERLING SILVER NOVELTIES

AND HOLLOW WARE.

TRADE MARKS.

A. LUDWIG, Late Designer and Superintendent for Geo. W. Shiebler.



SEE THE NEW CUTTINGS

FOR 1891,

CRESCENT

AND

OLYMPIC

The best American Cut Glass is that manufactured by

THE PHŒNIX GLASS COMPANY,

OF PITTSBURGH, PA.

Unequaled in its BRILLIANCY, DEEP CUTTING and DESIGN.

42 Murray Street, New York.

43 SIXTH AVENUE, PITTSBURGH, PA.

THE BOWDEN
Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

ESTABLISHED 1873.



If for any reason you should desire the services of an AUCTIONEER, and will write me as to the amount of stock you have on hand and its general character, the size of your store and the number of inhabitants of your town or city, I could, from my extended experience, give you an idea of the amount of business you could expect under the circumstances, and, no doubt, be able to refer you to some one for whom I have sold under conditions similar to your own.

As a general reference, you could hardly find a wholesale jeweler who is not familiar with some of the numerous successful sales I have made.

I have made many successful AUCTION SALES, and have yet to record a failure to fully satisfy the owners. Can give you hundreds of references to that effect.

If the business should be urgent and I am myself engaged, I have two competent assistants instructed in my methods whom I could send on short notice.

Any correspondence with me will be strictly confidential in every case.
P. O. Box 2775.

NEW YORK CITY.

SEXTON BROS. & WASHBURN,



41 MAIDEN LANE, NEW YORK,

MANUFACTURERS OF

FINE JEWELRY,

INCLUDING A FULL LINE OF MOUNTINGS.

PROMPT AND CAREFUL ATTENTION GIVEN TO SPECIAL ORDER WORK.

Isaac Siddons, has a new store in Carson, Nev.

A. F. Earle has opened a new store in Traverse City, Mich.

A. A. Day has moved from Milltown, Me., to Crescent City, Fla.

W. T. Marcy, Indianapolis, Ind., has devised a souvenir spoon commemorating Vice-President Hendricks.

L. A. Worch, Ft. Wayne, Ind., is organizing an association of dog fanciers that will give a bench show shortly after the holidays.

Pickering & Jilliff, of Mansfield, O., has had so large a trade this fall that they have been compelled to add to their force.

C. F. Schlegel, Chillicothe, O., has applied for a patent on a process of etching on wood.

The store of J. Sternberg, Shenandoah, Pa., was last week burglarized of goods valued at $20.

In a fire at Montrose, Col., last week, the business of J. M. Reynolds, Jr., was burned out. Mr. Reynolds was partially insured. His building, which was destroyed, was valued at $1 200. The stock was saved.

A burglar last week arrested in Salt Lake City, Utah, had in his possession a key which he confessed would unlock the front door of the jewelry establishment of H. Young & Co., of that city. He said he had made it himself. He was sentenced to ninety days.

A contract has been given to build a sixty-foot wing on each end of the Keystone watch factory, Lancaster, Pa., making a total of 280 feet in length, with room to manufacture five hundred movements per day. Work is to commence at once on the addition. The reconstructed factory will, it is said, employ 800 or 900 hands.

Burglars effected an entrance to the store of Noe & Sutfin, Freeville, N. Y., early Thursday morning. The safe was blown open and jewelry and diamonds to the amount of several nundred dollars were stolen. It is believed to be the work of experts. Two men under suspicion left town early next morning for Owego.

The Dueber Watch Case Mfg. Co. have issued the following vacation notice:

GENERAL OFFICE, Canton, O., Dec. 18, '91. This factory, after a season of unexampled prosperity in every department, will close for stocktaking and annual cleaning up Wednesday, Dec. 23d, and will reopen immediately after the 1st of January. All employes will be expected to report promptly at that time.

A new feature in the transaction of holiday business was introduced this season by the well-known firm of F. W. Sim & Co., Troy, N. Y. On one of the upper floors of the establishment every day during holiday week a handsome collation was set for the benefit of the employes, and traveling men who were fortunate enough to have appointment with the house at certain hours were also hospitably entertained. It is hardly necessary to add that this generous thoughtfulness was thoroughly appreciated by all who participated.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.

The Latest Parisian Novelties.

GRAPES RASPBERRIES APPLES
CHERRIES CURRANTS RADISHES
STRAWBERRIES RAISINS GOOSEBERRIES

Mounted in Brooches, Lace Pins, Drops, Bracelets, Scarf Pins, &c.

CROSSIN & TUCKER,
409 PINE ST., PROVIDENCE, R. I.

ALEX. WIEDERHOLD,
20 MAIDEN LANE, N.Y.,
REPAIRING JEWELER.

Jobbing sent to me by mail or express will be repaired and returned promptly. Prices Moderate and First-class Workmanship Guaranteed.

GLOVE HOOKS,

In Sterling Silver. Over two dozen styles.
Also made to order.

LEWIS BROS.,
41 Maiden Lane, N. Y.



Keep up with the times by having a line of

ORANGE SPOONS

in stock that bear the

CELEBRATED

ROGERS

TRADE MARK.

Silver Plated Ware so stamped is

Genuine and Reliable,

And Manufactured by

The Wm. Rogers Mfg. Co.

OFFICE AND FACTORY.

P. O. Drawer 30. HARTFORD, CONN.

OSTBY & BARTON,

SOLID GOLD BAND, STONE
- - AND FANCY RINGS - -



ALSO A LARGE LINE OF EMBLEM RINGS.

ARNSTEIN BROS. & CO.,

IMPORTERS OF

DIAMONDS,

AND JOBBERS IN

AMERICAN WATCHES,

37 Maiden Lane, New York.



ESTABLISHED 1856.

WILLIAM PARK,

Stone Seal Engraver.

Coats of Arms, Crests, etc., engraved in the highest style of the Art. Also Gold Rings, Silver Seals, Brass and Steel Seals engraved SUPERIOR to Stone Seal engraving. Dies cut for Envelope Stamping in best style.

26 JOHN STREET, N. Y.



AVERBECK & AVERBECK,
—*Ring Makers,*—
51 & 53 Maiden Lane
NEW YORK.

N. B.—Retailers will save money on Diamonds in our stock

"A. & A. Patent."

TELEPHONE CALL, 3380 CORTLANDT.

GEO. W. CHURCH. JAS. E. SLEIGHT.

SUPPLIES FOR JEWELERS', DENTISTS', WATCH CASE MAKERS.

SUPPLIES FOR Silver Smiths, ELECTRICIANS, Engravers,

CHURCH & SLEIGHT

109 109 FULTON ST. NEW YORK. 109

BRUSHES BRISTLE, STEEL AND BRASS WIRE

GOLD, SILVER AND Nickel Platers' Supplies.

GOLD PEN AND PENCIL CASE MAKERS' SUPPLIES.

CABLE ADDRESS, "BRINDLES, NEW YORK."

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES

Manufacturer AND Importer



TIMING AND Repeating Watches IN Great Variety and Price.

HENDERSON & WINTER,

MANUFACTURERS OF

FINE JEWELRY,

DIAMONDS,

Emerald, Ruby, and Turquoise, Marquise Rings.

NO. 15 MAIDEN LANE, N. Y.

ESTABLISHED 1837.

TAYLOR & BROTHER,

OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES,

CLOCKS AND BRONZES,

860 Broadway, cor. 17th Street, N. Y.

Branch Office for Clocks and Bronzes,

1½ MAIDEN LANE N. Y.

H. ALLSOPP & CO.,

MANUFACTURERS OF

GOLD RINGS,

WHITE STONE GOODS,

No. 60 McWhorter St., Newark, N. J

CRESCENT WATCH CASES

TRADE MARK.

18 SIZE
16 SIZE
14 SIZE
6 SIZE
0 SIZE

STAND AT THE HEAD

F and B TRADE MARK.

FOSTER & BAILEY,

PROVIDENCE, RHODE ISLAND.

Manufacture the following lines in fine Rolled Plate. Everything guaranteed.

BRACELETS,	CHAIN MOUNTINGS,	JEFFERSON BRACELETS,
BANGLES,	CUFF PINS,	LOCKETS,
BAR PINS,	CHATELAINE PINS,	MOUNT HOPE BUTTONS,
BEAD NECKS,	EARRINGS,	NECK CHAINS,
CROSSES,	GARTERS,	SCARF PINS,
CHARMS,	GLOVE BUTTONERS,	STANLEY BRACELETS,
CHAINS,	JERSEY PINS,	WASHINGTON BRACELETS.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L. A. & CO. OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

Elliott & Hummel, Muncie, Ind., will close out their stock.

Silas J. Howell has opened a store in Lamb's Block, Orange, Mass.

A brass ring fakir is said to be operating among the jewelers of Maine.

L. G. Massicotte has opened a store at 153 State St., Springfield, Mass.

The business of A. S. Laughlin, Barnet, Vt., was last week damaged by fire.

S. E. Kochendarfer, Hollidaysburgh, Pa., will shortly remove to more commodious quarters in that town.

The Russell & Jones clock factory, Pittsfield, Mass., is to be purchased by a syndicate, which will start a large brewery.

A young man last week worked a worthless check upon Edward Fasnach, Raleigh, N. C., which he gave in payment of a few dollars worth of jewelry.

Thieves broke a plate glass window worth $125 in Mr. Elliott's store at New Florence, Pa., last Tuesday night and stole silverware and jewelry valued at $200.

Master Watchmaker Church, of the American Watch Factory, Waltham, Mass.. starts for California in a few days to remain till spring. He has been in ill health for several months.

A complete rearrangement of the jewelry store of Hight & Fairfield, Butte,City, Mon., is in progress, by which the newly enlarged interior is made handsome with new showcases, counters and fittings.

An execution for $42,945 has been issued by the Farmer's National Bank, of Lancaster, Pa., against the Keystone Standard Watch Co., of the same city. The object in issuing the execution is to secure a writ under which the plant can be sold at sheriff's sale.

M. Scooler's Loss Greater than at First Supposed.

NEW ORLEANS, La., Dec. 24.—The fire in M. Scooler's establishment, 105 Canal St., did far more damage than at first supposed. Mr. Scooler states that the loss will reach the neighborhood of $50,000. The insurance as already stated amounts to $40,000. The following companies and agencies are interested: Firemen's Home, Crescent, Perry, Pescud, Isaacson and Livaudais. The building, owned by Mr. Bohmann of New York City, is damaged about $500 worth by water and smoke.

The Dayton Diamond Robbers on Trial.

DAYTON, O., Dec. 23.—The diamond robbers who are charged with stealing $20,000 worth of diamonds from R. E. Kramig, traveling man for H. Keck Jewelry Mfg. Co., Cincinnati, while Kramig was in the Union depot here, were up for hearing yesterday, but on account of the illness of the mayor the hearing was postponed. Accordingly, W. A. Hurless, Fritzie Dhein and Mrs. Higbee, the alleged robbers, were taken back to jail.

A warrant has been sworn out for Joe Seitz, who is at present incarcerated in the Hamilton county jail. In the warrant Seitz is charged with grand larceny or the theft of the Keck diamonds. It is alleged Seitz received $1,300 worth of diamonds as his share of the stolen sparklers. It is further alleged that he was seen to meet Fritzie Dhein before and after the diamond robbery. More, he would be of some assistance as a witness against "Fritzie," thus drawing the cord a little tighter.

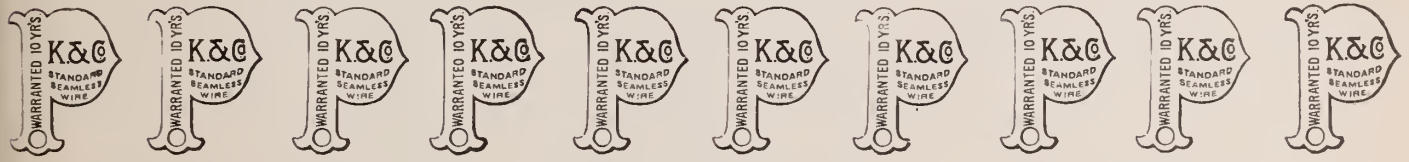
D. D. PALMER,
INSTRUCTOR IN
HOROLOGY.
Waltham School of Horology,
Best Facilities in the Country.
WALTHAM, MASS.
Correspondence Solicited.

TELL A. BEGUELIN,
IMPORTER OF
WATCHES,
Watch Materials, Tools and Glasses,
NO. 71 NASSAU STREET,
Cor. John Street, (UP STAIRS.) NEW YORK.
So'e Importer of Material for the
"Bijou," "Victor," "Boston," "Bristol," 'Adelphia," "Jockey Club," "Wallingford," "Cæsar," "Lady Racine" and "New Haven" Berna, New London and Belle-MereWatches.
Selling Agent for materials for LONGINES and AGASSIZ Watches.
AMERICAN WATCHES,
ALSO STEM WIND WHEELS!
Importer of Full Line of Swiss Watches,
AND FRENCH CLOCK GLASSES.

ROY

WAITE, THRESHER & CO.
NEW GOODS FOR '92,
61 Peck St., Providence, R. I.
Geo. Green, N. Y. Office. John H. Cole, in the West

NEW YEAR! NEW GOODS!



We take this opportunity to thank the trade for the cordial reception given us during the first year of our business existence, and beg to assure them that we are better prepared than ever to merit a continuance of their patronage.

OUR SPECIALTY—FIGURED WIRE SEAMLESS GOLD FILLED CHAINS.
REPRESENTATIVE—Mr. KETTLETY, is now in the West with a new line of samples.

PATT, KETTLETY & KERN,
M'fr's. of Seamless Gold Filled Chains.
30 PAGE STREET, PROVIDENCE, R. I.

Eighth Annual Meeting of the Manufacturing Jewelers' Board of Trade.

PROVIDENCE, R. I., Dec. 26.—The eighth annual meeting of the Manufacturing Jewelers' Board of Trade was held in the rooms of the association in the Wilcox Building this afternoon, a large and enthusiastic attendance responding to the call. In the absence of President Wilcox, who was necessarily detained by the funeral of the wife of his partner, the meeting was called to order at 2:30 by Vice-President William R. Dutemple, after which the annual reports of the secretary, Marcus W. Morton, and the treasurer, Hoffman S. Dorchester, were read and accepted, the former being ordered printed and distributed to the members, and the latter properly referred.

After a lengthy discussion it was unanimously voted that the quarterly meetings of the board be dispensed with. The monthly meetings of the directors will be held, however, as heretofore.

The election of the members of the board of directors for the ensuing year was then proceeded with, resulting as follows:

Providence—Dutee Wilcox, of D. Wilcox & Co.; William R. Dutemple, of William R. Dutemple & Co.; Nathan B. Barton, of Ostby & Barton; George L. Vose, of George L. Vose & Co.; Hoffman S. Dorchester, of Brown & Dorchester; Joshua Lothrop, of W. A. Beatty & Co.; William G. Hopkins, George B. Champlin, of S. B. Champlin & Son; John M. Buffinton, of Potter & Buffinton; Barton A. Ballou, of B. A. Ballou & Co., and Walter S. Williams, of Barstow & Williams.

Attleboro—Everett S. Horton, of Horton, Angell & Co.; Henry Wexel, of Cummings & Wexel; John M. Fisher, of J. M. Fisher & Co.; Alfred R. Crosby, of A. R. Crosby & Co.; Charles A. Marsh, of Marsh & Bigney.

North Attleboro—Samuel E. Fisher, of S. E. Fisher & Co.; Gardiner Niles, of Bugbee & Niles; George H. French, of Riley, French & Heffron; W. H. Wade, of Wade, Davis & Co.

Boston—N. L. Ripley, of Ripley-Howland Manufacturing Co.

A vote of thanks was given the president, officers and board of directors for their faithful and efficient services during the past year, after which the meeting adjourned. The newly elected board of directors will hold a meeting at an early date, at which the officers for the ensuing year will be elected.

Bogus Check Utterer Held for Trial.

BROOKLYN, N. Y., Dec. 28th.—The Grand Jury last Thursday indicted Claudius B. Laselle, who some time ago swindled several jewelers by means of bogus checks. He was indicted for grand larceny in the second degree. When arraigned before Judge Moore in the Court of Sessions on Thursday, he pleaded not guilty, and was sent to jail to await trial.

A month ago Laselle obtained two diamond rings valued at $600, from Ernest G. Brinkman, 440 Fulton St., in return for a worthless check on the Importers and Traders' National Bank, of New York. It is claimed on behalf of the prisoner that he is not responsible for his acts because he has been an inmate of an insane asylum.

Goods Left for Repair Stolen.

BOSTON, Dec. 22.—Thieves entered the jewelry store of W. M. Thompson, 1871 Washington St., early this morning, and stole a large number of gold and silver watches that had been left hanging in the window. There were about fifty timepieces on the frame, the lot, through some oversight, not being placed in the safe at closing time, contrary to usual customs.

An investigation by the police showed that the burglars had entered the cellar by means of a window, and then forced the door leading therefrom into the store. Mr. Thompson is unable to estimate his loss, as most of the stolen property consisted of goods left with him for repair.

August Boning a Victim of Illuminating Gas.

PHILADELPHIA, Pa. Dec. 24.—August Boning, a well-known jeweler, of 331 W. Girard Ave., met his death by asphyxiation, early yesterday morning. Mr. Boning, who was fifty-three years of age, was in excellent health and in his usual cheerful spirit when he bade his assistant good-night and locked up his store on Tuesday evening. When the lad reached the place about seven o'clock yesterday morning, he was surprised to find the store closed. He notified a neighbor, who was an intimate friend of Boning, and that gentleman pounded on the door of the store. Receiving no response he informed a policeman, who burst open a rear door.

As soon as the officer entered the apartment he detected a sickening odor, which he discovered was gas. Boning was lying in bed dead. The gas was on full head. It was evident that upon retiring Boning extinguished the light and accidentally turned the key around, allowing the gas to escape.

The coroner's inquest was held to-day. Testimony was heard to the effect that the deceased had been suffering from melancholia for some time, but it was not known whether he committed suicide. The jury rendered a verdict of death by suffocation from illuminating gas.

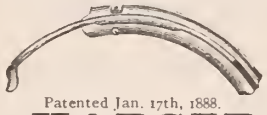
Amber shell is one of the prettiest things of the season. The more unvaried in tint it is the more it is prized. This is not so of the darker varieties, that are valued for their markings and contrasts of tint.

22 YEARS WITH THE LATE J. B. LAURENCOT.

JULES LAURENCOT & CO.,

Optical and Fancy Goods,

49 MAIDEN LANE, P. O. BOX 1059 NEW YORK.



Patented Jan. 17th, 1888.

C. G. HARSTROM,

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

W. ROSENTALL,



Manufacturer of SILK VEST CHAINS,

Also with Gold, Silver and Oxidized Plated Mountings.

79 Nassau Street, - New York.

Send for Selection Package.

T. B. BYNNER,

Dealer in

Diamonds, Opals, Pearls,

AND EVERY VARIETY OF PRECIOUS STONES,

in varied and novel combinations.

177 BROADWAY, NEW YORK.

DAY & CLARK,

MAKERS OF

FINE JEWELRY,

BEAD NECKS AND BEAD BRACELETS

CURB AND LINK BRACELETS

STRICTLY 14 KT.

10 MAIDEN LANE, N. Y.

ESTABLISHED 1865.

N. J. FELIX,

MANUFACTURER OF

GOLD AND SILVER WATCH CASES

ROOMS 6, 7 AND 8,

71 Nassau Street, N. Y. City.

REPAIRING CASES (no matter how badly damaged) A SPECIALTY.

NICHOLSON FILE COMPANY,

Offices at Providence, R. I.

FILES—Extra {TRADE XF MARK.} Fine—RASPS

Works at Providence, R.I. —FOR— JEWELERS, WATCHMAKERS TOOLMAKERS, Etc. Works at Pawtucket, R.I.

HEADQUARTERS FOR

ALL KINDS OF

AMBER JEWELRY,

HENRY J. LINGG,

Importer and Manufacturer,

66 NASSAU STREET, NEW YORK.

VALUABLE BOOKS AS PREMIUMS

WITH THE JEWELERS' CIRCULAR.

		With Jewelers' Circular one year.
Goldsmith's Handbook, containing full instructions for the Alloying and Working of Gold. By GEO. E. GEE. Price, post-paid,	$1 20	$2 00
Silversmith's Handbook, containing full instructions for the Alloying and Working of Silver. By GEO. E. GEE. Price, post-paid,	1 20	2 00
Practical Instruction in the Art of Letter Engraving. By G. F. WHELPLY. Price, post-paid,	1 25	2 00
Kemlo's Watch Repairer's Handbook. Illustrated. For beginners and advanced workmen. By F. KEMLO. Price post-paid,	1 25	2 00
Watch and Clock Making (with 60 diagrams). By DAVID GLASGOW, President of the British Horological Institute. Price post-paid,	2 00	3 00
Treatise on Watch Work, Past and Present. By the Rev. H. D. NELTHROPP, M. A., F. S. A. *Numerous Illustrations.* Crown, 8vo, cloth. Price, post-paid,	2 50	3 50
Treatise on Modern Horology in Theory and Practice. By M. CLAUDIUS SAUNIER. Translated by JULIEN TRIPPLIN, Besancon Watch Manufacturer, and EDWARD RIGG, M A., Assayer in the Royal Mint, London. Price,	15 00	15 00
This valuable work comprises 832 large octavo pages, with 78 Wood Cuts and 21 colored double-page copper-plate Engravings, is printed on excellent paper and bound in half calf, with a handsome and appropriate ornament in gold on front cover.		
Watchmaker's Handbook. Latest edition, revised and enlarged, Same Author and Translator, and intended as a companion to the Treatise. Illustrated by 14 double-page, Copperplate Engravings and numerous Wood Cuts; cloth cover. Price post-paid,	3 50	4 00
Handbook for Opticians. By W. BOHNE. Illustrated. Price,	1 50	2 50
The Watch Jobber's Handy Book. A practical Manual on Cleaning, Repairing and Adjusting Watches; with information on the Tools, Materials, Appliances and Processes employed in Watchwork. By PAUL N. HASLUCK. 100 Illustrations,	0 80	2 00
The Clock Jobber's Handy Book. A Practical Manual on Cleaning, Repairing and Adjusting Clocks; with information on the Tools, Materials, Appliances, and processes used in Clockwork. By PAUL N. HASLUCK. 100 Illustrations,	1 00	2 00
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Electro-plating. A Practical Handbook on the deposition of Copper, Silver, Nickel, Gold, Aluminum, Brass, Platinum, etc.; with descriptions of the Chemicals, Materials, Batteries and Dynamo Machines used in the Art. By J. W. URQUHART,	2 00	3 00
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New England Travelers Dine, Wine and Enjoy Themselves.

BOSTON, Mass., Dec. 23.—To-night the second annual banquet of the Traveling Jewelers' Association of New England was spread at the Quincy House in this city. President Daniel Stevens presided. Members had been especially requested, in the circular announcing the approach of the event, not to present any samples of dancing music, wit or mirth that are on the pension list. It is a pleasure to be able to record the fact that this exceedingly strict requirement was very generally observed.

According to the same advance notice, the business meeting was set down for 7.30 P. M. the feast for 8 o'clock, carriages for 3.30 A. M. and police for 4. Inasmuch as all peaceably dispersed at 3.30, the services of the police were not needed. The remainder of the programme, however, was not marred by a single hitch.

E. W. Martin, of Martin, Copeland & Co., was the guest of the occasion, and bore his honors with becoming grace and dignity. Frank Balcom posed as the handsomest man present, and D. L. Davidson, of E. H. Saxton & Co. as the oldest jewelry salesman on the New England circuit. No one seemed to be willing to own up to being the youngest. Several of the company competed for the honor of being considered the tallest story-teller in the assemblage, however, and the palm is still unawarded.

Around the tables were grouped the following participants in the evening's pleasures: Daniel Stevens, John L. Shepherd, Harry F. Hayes, William S. Robinson, L. T. Field, D. L. Davidson, C. M. Finley, Clement Small, G. A. Felber, F. H. Elliot, E. M. Merrill, Mark B. Flanders, H. E. A. Pingree, E. A. Woodmancy, Charles Buxton, J. C. Donnell, H. E. Pitcher, Jack Hollister, M. Barber, George E. Morrill, W. O. Thiery, George B. Evans, C. B. Houghton, Samuel Humphrey, C. M. Ballard, E. E. Hardy, F. A. Balcom, W. C. Wales, E. E. Pierce, C. T. Derry, W. S. Tiffany, F. L. Bennett, J. J. Hawkes, Frank E. Buffum, F. B. Henniger.

After the "excess baggage," as the last course was checked off on the menu, had been stowed away, speechmaking was in order, and the president's address of welcome was followed by numerous wise and witty toasts. John L. Shepherd responded to "The Ladies: the only 24 karat goods in the market, and even on them the melter sometimes loses the combination, yet they assay the nearest to standard of anything we handle."

George B. Evans responded to the sentiment "Our Employers: While we cannot get along without them, yet we are sure that with favorable opportunities we could improve them." J. J. Hawkes replied to the toast "The Retailers: They are in our thoughts night and day; they are our constant study; we shed tears at their sorrows, laugh at their joys, sympathize with them in their misfortunes, and keep our weather eye on their bank accounts." Next came a response from E. A. Woodmancy to "Boston: the pride of New England. While her claim to being the hub of the universe is disputed by some, none dare question the fact that she is the only city in New England big enough to worry New York." J. C. Donnell replied for "The Railroads: May the trains run fast and often. We can't do without them, but we love them at an inverse ratio to the amount of excess baggage we have to pay." Ed. E. Hardy's toast was, "The Landlords: They always greet us with a smile, shed a tear at our parting, and immediately repair to our room to count the towels and look for the soap."

The exercises were also enlivened by music from an orchestra. C. M. Ballard contributed a poem entitled "Where Do You Go From Here?" W. C. Wales gave a description of some travels in the wilds of Maine; E. W. Merrill contributed an essay on "Drummers," which was very entertaining; G. A. Felber recited an appropriate bit of verse on the refrain "Did that ever occur to you?" and lively yarns were spun by Messrs. Field, Buxton, Barber and others. It was a goodly company of bright and jolly travelers, and they proved to everybody's satisfaction that they know how to enjoy life.

New officers for 1892 were elected as follows: President, John L. Shepherd, with the Keystone Watch Case Co.; vice-president, L. T. Field, with Floyd, Pratt & Co.;

1492 WE DO NOT CLAIM to have been in existence when Columbus discovered America, but the world has progressed since 1492, and we do claim to have kept pace with progress in our particular line, and are prepared to point out to the Jewelry trade a NEW WORLD of ideas in Fancy Stone Rings for 1892. 1892



HUTCHISON & HUESTIS,

Makers * of * Solid * Gold, * Stone * Rings,

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17 MAIDEN LANE,

FACTORY,
185 EDDY ST., PROVIDENCE, R. I.

WE SELL JOBBING TRADE ONLY.

secretary, Harry F. Hayes, with Floyd, Pratt & Co.; treasurer, William S. Robinson, with the Ripley-Howland Mfg. Co.

A Leading Dominion Jeweler Burned to Death.

HAMILTON, Ont., Dec. 26.—Just three weeks ago to-day Jas. D. McCulloh, the genial junior partner of Davis & McCulloch was a happy groom, but to-day he lies still in death. Mr. and Mrs. McCulloch had spent Christmas with friends, but had returned home and retired about 11 P. M. Mr. McCulloch awoke about 1 A. M., and finding the house cold, proceeded to the cellar to stir up the furnace.

How the accident really occurred which caused his death can only be surmised. He had been gone but a few minutes when his wife was startled by cries and rushed to the cellar in her night robe. Through the smoke she saw a sight which has been burned into her brain. Her husband lay a few feet from the furnace, writhing in agony and moaning and enveloped in dull, flickering flames. It was by the light of these flames that she saw him. Mrs. McCulloch rushed up stairs, snatched a heavy overcoat from the rack, and hurrying into the cellar, threw it over her husband, and pressing it around him, endeavored to smother the flames. In doing this her own hands were terribly burned. But the fire had already done its work and it was too late to save him.

The neighbors were aroused and three physicians soon arrived, but all they could do was to administer opiates to dull the senses of the sufferer. They knew they could not save him. Mr. McCulloch's father and brothers were summoned and remained by his bedside until he died, three hours later.

The only vestige of clothing remaining on Mr. McCulloch were the wristbands of his nightshirt. His body was burned all over, and in many places the flesh was burned black.

It is probable that the accident was caused by Mr. McCulloch's attempt to make the furnace burn better by throwing coal oil into it. He probably poured some oil into the funnel, stopping the end with his figure, and, opening the furnace door, threw in the oil. The oil was thus suddenly converted into burning gas, and flew out before Mr. McCulloch could shut the door.

Mr. McCulloch was in his thirty-first year. He was born in Hamilton. He was educated in the city schools, and when yet a lad began to learn the jewelry business with Alex. Campbell. In the same store was William Davis, and the two young men, forming a strong friendship, determined to start in business for themselves. This they did in 1880, and their partnership in the prosperous business of Davis & McCulloh continued uninterrupted until to-day. Few young business men of the city have been more widely known than he, and he has been a general favorite.

Mr. McCulloch carried a heavy life insurance—altogether, it is said, more than $25,000. Only a few weeks ago he took out a fresh policy in the New York Life for $10,000. A shrewd and careful business man, he had amassed a respectable fortune, and was accounted one of the wealthiest of the younger merchants of the city.

W. H. DeWitt's Store Closed by the Sheriff.

WILKESBARRE, Pa., Dec. 28, 1891.—The store of W. H. DeWitt was closed by the sheriff Saturday evening on preferred judgment amounting to $8,000, issued in favor of M. M. DeWitt, a relative.

It is said that DeWitt is heavily in debt to New York and Philadelphia creditors. His assets are not known.

A Salesman Murdered in Alabama.

BIRMINGHAM, Ala., Dec. 26.—James H. McDonald, who traveled for a New Orleans jewelry house selling spectacles and clocks chiefly, was foully murdered near Pittusville, this State, yesterday. He had gone from Athens to Elkwood, and as that place hired a sixteen-year-old boy named De Foe to pilot him to a small town near the Tennessee line.

They went by private conveyance, and when in a lonely place De Foe assaulted McDonald with a club and knocked his brains out. The object of the murder was robbery. De Foe was pursued by officers into Tennessee and captured near Pulaski, where he was lodged in jail. It is feared if brought back to Athens he will be lynched.

Cleveland.

Harsh & Shirey, successors to the P. L. Miles Jewelry Co. report a big holiday trade.

The assignee of E. R. Kant was last week served with an order to suspend payment of the 25 per cent. dividend. Creditors allege a possible irregularity.

Akron (O.) papers had complimentary notices of the jewelry displayed for holiday trade by the D. H. McBride Co., Frank & Laubach, J. B. Storer & Co., D. E. Hibbard and J. Hahn.

L. Sulerzick, transacting business under the firm name of Euclid Ave. Jewelry Co., gives as an excuse for not paying accounts that insurance agents failed to adjust recent losses by fire. The store was closed on attachment, as detailed in last week's CIRCULAR. Developments are awaited with interest.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

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AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS.

Diamonds Recut in Modern Styles or Repaired on Premises.

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DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing.

Selection packages sent to reliable parties.

Pittsburgh.

Albert De Roy, connected with De Roy Bros., will shortly marry Miss Hannah Gelder, of Allegheny City.

Chas. Adelman has ensconced himself in a cosy store on upper Fifth Ave., and has made himself quite popular in the brief time he has occupied these quarters.

Among the out-of-town buyers in town last week were noticed S. D. Wilson, Salem, O.; J. F. Watt, of Freeport, Pa.; Mr. Baker, of Baker & Worrell, Washington, Pa., and W. Brehm, Rochester, Pa.

Traveling men here during the week were few. Among them were noted the familiar faces of Thos. Rogers, of Hayes Bros., Newark, N. J.; J. Adler, of L. Adler & Co., New York; Nat Prentiss, of Alling & Co., New York, and Charles Ketcham, of Wm. Riker, New York.

An unprecedented holiday rush overbalanced the previous periods of inactivity, which cast quite a gloom among the trade for some time. Business is now reported so brisk from every quarter in the city and a general cheerfulness prevails. No diminution of buyers was observed by THE CIRCULAR correspondent after Christmas.

Miss Sweeney, of Pittsburgh, sustained quite a serious injury at E. P. Roberts & Sons' establishment on Fifth Ave. She was pushed against the large plate glass window which was shattered, an artery in the lady's left wrist was cut, a physician was summoned and the wound was dressed. Several accidents have happened here during the past week. One employe had his hand severely cut by the breaking of a cut glass bowl and another had his hand smashed by the closing of a transom.

Newark.

Judge Depue has appointed Herman Unger, of the jewelry firm of Unger Bros., one of the commissioners to assess benefits for the paving of streets and building sewers.

The engravers employed by Durand & Co. agreeably surprised their foreman, William E. McDougall on Christmas Eve, by presenting to him a rare and valuable Japanese vase.

The apprentices of Day & Clark, on Christmas Eve, presented to their foreman, William Cobb, a fine French marble clock, for the many kindnesses shown to them during the year.

Presentations of some kind were made on Christmas Eve in nearly all of the large shops in the city by both employers and employes, some of which are followed by social festivities and lunch.

On Christmas Eve, Moore & Co., the ringmakers, presented to each of their employes the season's greeting and a $5 gold piece, George L. Lumbreyer, the foreman of the shop, receiving special attention. The employes in return presented to Arthur W. Moore, one of the firm, a very handsome calendar office clock, and Mr. Lumbreyer was surprised to find at his home a fine roll-top desk, as a mark of esteem from the firm and employes.

Jean Tack, the Market St. jeweler, has been in controversy during the past week with the Board of Excise Commissioners. Mr. Tack having some unremunerative property on Waverly Ave., has recently fitted up the ground floor for a saloon. He applied to the Excise Board for a license and was refused on the plea, he claims, that there were many licenses now issued which were not in use, and was also told that he must apply to some one of the many brewers holding these unexpired licenses. This Mr. Tack refused to do. The affair has occasioned considerable newspaper discussion, and charges of collusion are made between the Excise Board and brewers.

Kansas City.

The holiday trade has been quite satisfactory to the jewelers.

Will Wilmes, of the Bauman-Massa Jewelers' Supply Co., St. Louis, was here last week.

C. V. Cuthbert, traveling for Otto Young & Co., Chicago, is here to spend the holidays with his family.

Nathan Wolff, of Veit, Hirsch & Co., and Henry Jacobson, of Jacobson Brothers, New York, were here last week.

B. Sidler is proprietor of a small jewelry store at 1623 E. 18th St. Tuesday night two thieves stopped in front of his window while he was in a back room eating his supper. One took a stone from his pocket and, scratching the glass in a circle, broke it in and snatched a watch and three cases. The men escaped, but the three cases were found the next day under a sidewalk half a mile away.

Boston.

Paul Newman has given a chattel mortgage for $300 and is offering his creditors 15 cents on the dollar.

Frank O. Osgood, of Springfield, Mass., is dead. He was a son-in-law of Ambrose Webster, having wedded in June last Mr. Webster's daughter, Miss Edith Webster.

Among the salesmen here last week were: J. W. Reddall, Newark, N. J.; C. B. Gruet, John L. Shepherd, Benjamin Griscom, New York; Walter Ballou, E. W. Martin, E. A. Woodmancy, Providence.

Goddard's Credit Co., which was in the same office with M. T. Quimby prior to the abrupt closing of that establishment a little over a week ago, has removed to the Globe building, 244 Washington St.

The jewelry store of Charles Horton Somerville, was broken into by unknown parties at an early hour Friday morning and silverware valued at $35 was stolen. Entrance was gained by breaking the front window.

Dean Southworth of D. C. Percival & Co., is recovering from a serious attack of influenza. He was taken sick a week ago Monday and was placed under the physician's care at the Boston Tavern, being unable to go to his home at Braintree until Christmas. Mr. Percival, his partner, is also suffering from a similar attack, although in a milder form.

On the night of Dec. 19, Jeweler C. A. Mumford, of 35 Dartmouth St., while driving to his home, lost from his buggy a satchel in which he had diamonds valued at upward of $500. The bag was picked up at the corner of Jay and Charles Sts. and, in response to an advertisement offering a reward for its return, was restored the following Monday to its owner.

E. H. Saxton & Co., leased to A. De Merritt, whose whereabouts at present is said to be unknown, a diamond ring valued at about $200. De Merritt is alleged to have raised money on it by putting it in the Collateral Loan Co. Saxton brought a suit in equity in court against the loan company to recover the ring. There was a demurrer filed by the loan company to the plaintiff's declaration because it did not set out the lease and join De Merritt as party to the suit. Justice Dewey heard the case and sustains the demurrer.

Philadelphia.

Mr. Kater, bookkeeper for M. Sickles & Sons, 618 Chestnut St., is confined to his home seriously ill with the grip.

Sigmund Lubin, the optician at 237 N. 8th St., has placed a very unique and pretty wagon on the streets for advertising purposes. The vehicle is drawn by cream-colored ponies.

Simons, Bro. & Co. have purchased the entire stock of F. L. Archambault, 2d and Market Sts., who made an assignment recently, and the business is now being conducted in his name.

Fred Simons, of Simons, Bro. & Co., and Steve Vansant, in charge of the silver department of that house, have both been afflicted with the all-prevalent grip, but are again able to attend to business.

Z. J. Pequignot has issued an unusually pretentious book entitled "The Mistletoe Bough." The greater part of it is devoted to an essay by Wm. Morrison Price, while the advertisement comes on the last few pages.

A man entered Thomas Legget's jewelry store, 1209 N. 11th St., one evening last week and asked to see some diamond rings. He tried several of them on and then made a dash for the door. He was caught by a customer, and having surrendered the rings was permitted to depart.

Charles F. Schwarz, an engraver in the Keystone Watch Case factory, while engaged at work on the 22d inst. punctured his arm with an engraving tool. He gave no heed to the accident, when he suddenly felt the blood wetting his clothing. He hastened to the German Hospital, where examination showed that he had punctured an artery and

that the wound would have proved dangerous but for timely assistance.

The inventory and appraisements of the assigned estate of Charles S. Hirst was filed Saturday. The property of the estate is valued at $15,234.74.

Canton.

The local jewelers enjoyed a lucrative Christmas trade.

Fire in Dueble Bros.' store, from the explosion of a lamp, last Monday night, caused a loss of $500 to stock and building.

Ned Wilson, of the Hampden watch factory, has gone to Boston to accept a position with the American Arms Co., of which his father is superintendent.

The Dueber-Hampden factory has closed for the holidays and many of the employes have left for their homes. The company have requested that they be back for the reopening of the works and say that prospects for a successful season were never better.

Canada and the Provinces.

G. E. Jacques, Calgary, N. W. T., is retiring from business.

R. B. Ferguson, of Qu'Appelle, N. W. T., has moved to Vernon, B. C.

A. R. Harmon, of Robbins & Appleton, is spending his holidays in Boston.

Wm. Perret, 368 Main St., Winnipeg, is making preparation to remove westward.

John H. Geiger, at one time in business on King St., W. Hamilton, Ont., is now located in Montreal, P. Q.

At the annual meeting of the Commercial Travelers' Association of Canada held at Toronto on Thursday last, M. C. Ellis, of P. W. Ellis & Co., Toronto, was elected a director.

W. R. Gould, Chatham, N. B., has been appointed official clock repairer on the Moncton-Campbellton division of the Intercolonial Railway. He went on his first tour of inspection Dec. 16.

Jas. Levy, of Hamilton, Ont., enacted the part of Ben Hur in the production of a pantomine in Hamilton, Ont., lately, and well earned the applause and favorable press comments he received.

Davis & McCulloch, Hamilton, Ont., have refitted their store, exchanging their nickle cases for handsome square oak ones which are supported by nicely carved tables instead of the regulation panel counters.

A respectable looking young woman named Lizzie Bride called at the store of J. W. Gabriel, Halifax, N. S., last week, and while trying on some rings managed to secrete one in her glove. The girl was afterwards arrested.

Mr. Jenkinson, jeweler, Victoria, B. C., on going to his store one day last week found his back door forced and $500 or $600 worth of valuables confiscated. The police look upon his story as to be taken *cum grano salis*, though they don't dispute the disappearance of a number of articles.

Connecticut.

Richard W. Miles and family arrived in Meriden last week from Paris.

Michael J. Howard, of Meriden, Conn., has taken charge of the enameling department of the Bristol clock works.

The Meriden Britannia Shop Aid Society, has in its five years of existence paid in sick and funeral benefits over $24,000.

At the annual meeting of the Meriden Silver Plate Mutual Aid Society a dividend of $4.80 out of $6 paid in during the year was paid back to each of the members.

W. H. Sparks, who has for several years had a large jewelry store in Thomaston, has announced his intention of selling out his stock and going out of the business.

David Mayer made one of the largest diamond displays ever seen in Hartford. The total valuation of the gems shown in the window was $125,000. A special policeman guarded the window all day.

The factories of the Meriden Britannia Co. and Meriden Silver Plate Co. closed Christmas Eve for two weeks. The Wilcox Silver Plate Co. closed only for Christmas day, but shuts down New Year's for inventory.

The sand-buffing room of the Meriden Britannia factory is to be moved during the holiday shutdown to the quarters now occupied by J. D. Bergen's glass cutters. Mr. Bergen expects to be be ready for business in his fine new shop early in January.

In R. N. Johnquest & Co.'s show windows, Ansonia, is a piece of inlaid work designed for the top of a stand that shows what patience and good workmanship can accomplish. There were 3,645 pieces of wood used in its construction, five different varieties—ebony, white holly, mahogany, sycamore, and boxwood.

Hon. Hiram Camp, who has been ill for over a week with acute bronchitis and pneumonia, is now slowly improving. He had a great deal of fever, which has now disappeared, but he is very weak. Mr. Camp has been in a critical condition, but the chances are now decidedly improved in favor of his recovery, despite his advancing age.

J. Wilson Smith, foreman of the plating room of Simpson, Hall, Miller & Co., Wallingford, had a narrow escape from instant death last week. He put some silver solution into what he supposed was an empty carboy. It contained sulphuric acid enough to throw him into unconsciousness and require the attendance of a physician. He is now improving.

Louisville.

Julius Felsenthal, of Felsenthal Bros., has gone to Chicago, accompanied by his wife, to spend the holidays.

Alex. Rosenau, Julius Felsenthal, A. Felsenthal, Fred Sulzer and J. S. Felsenthal, all representing Felsenthal Bros. & Co., have come home to spend the holidays.

A large show window in the front of J. Herrick's jewelry store, at 814 12th St., was broken last week by a thief who stole two gold watches and several smaller pieces of jewelry.

Charles Clark, alias B. G. Peck, pleaded guilty in the Circuit Court last week to forgery and was sentenced to two years. Clark was accused of forging a check for $65 on the Louisville Electric Light Co. and giving it to Geo. N. Plinke, jeweler, in return for a bill of jewelry worth $45.

Richard Babbitt died last week at the City Hospital of what was thought to be heart disease. He had a jewelry store on 7th St., and slept in a damp room in the celler under his store. He became suddenly ill a few days ago, and it was decided to remove him to the City Hospital. He soon relapsed into unconsciousness and remained in that condition until his death. He was fifty years old and unmarried. His friends took charge of the remains.

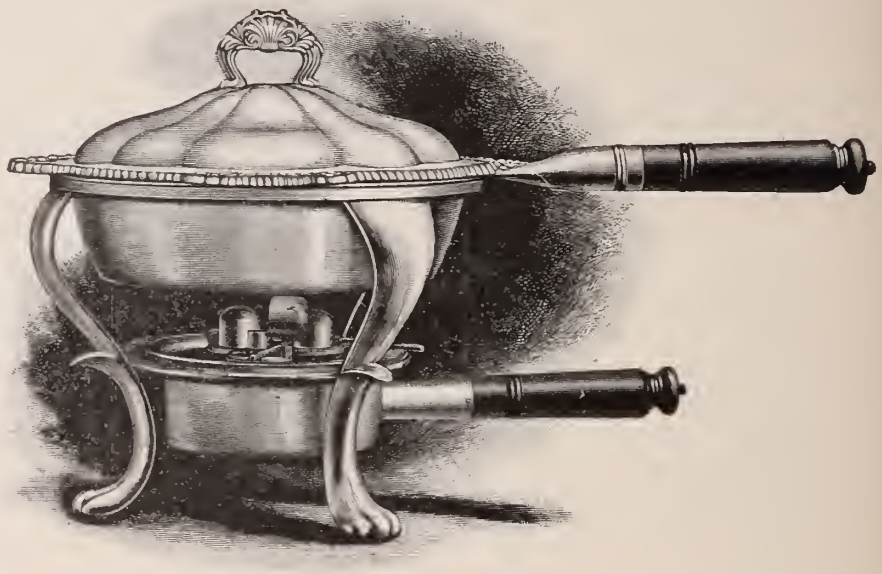
The jewelers report good sales last week, notwithstanding the inclement weather. There were very few traveling men in the city. Those here were: Mr. Stowe, of W. H. Wilmarth, North Attleboro, Mass.; Mr. Ettinger, of Keller, Ettinger & Fink; Joe Hamerslag, of Falkenau, Oppenheimer & Co., New York; C. A. Marsh, of Marsh & Bigney; Everett B. Bliss, of Bliss Bros., Attleboro, Mass., and J. J. Sullivan, of M. W. Carr & Co., Boston, Mass.

Fire played havoc in a Christmas show window at 19th and Market Sts., one afternoon last week. A. H. Benninger, a jeweler at that corner, had prepared a showy window of watches, necklaces and jewelry of all sorts. The jewelry rested on a heap of colored cotton, which material was also hung in festoons from the show window. As the gas was being lighted at 5 o'clock, a spark fell upon the cotton and the whole window was ablaze in a minute. An alarm of fire was turned in and the blaze was prevented from spreading, but the damage amounted to about $500. The stock was partially insured.

Use of the Pendulum as a Balance.

K. FUCHS, in *Zeit. Phys. Chemie*, describes a pendulum balance. The center of gravity of a pendulum rod about 2 d. m. in length, lies rather above the fulcrum. Check pieces on both sides of the top prevent the rod from turning over when not loaded. The lower end carries a basket to receive the body to be weighed, and so many weights that the center of gravity falls somewhat below the knife-edge support, whereby the rod is able to make slow oscillations of 5-10 second duration. The weight of the body can be calculated from the time observed according to a method given.

GORHAM MFG. CO., Silversmiths.



CHAFING DISHES.

Many new patterns have been added this Season to the assortment of CHAFING DISHES made in the

GORHAM PLATED WARE.

Illustrations and price list, also a book of recipes, to be prepared in the chafing dish, entitled *"Good Things from a Chafing Dish,"*

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WORKS,

PROVIDENCE, R. I.

The Jewelers' Circular
AND
Horological Review.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

AT NO. 189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIII. DEC. 30, 1891. NO. 22.

NOTICE.

February 3, 1892, will mark the twenty-third birthday of The Jewelers' Circular. In commemoration of the occasion a Birthday Number of that journal will be issued on that date, which it is intended shall be a sumptuous publication in every respect. No pains nor expense will be spared to make it a triumph in jewelry trade literature, and a fitting souvenir of the remarkable success The Jewelers' Circular has acquired during its long career of twenty-two years. The Birthday Number will be issued as a regular number.

The Old Year and the New.

TO-MORROW rounds up another year, and merchants generally after the pleasures of the holiday, will proceed to strike their yearly balances. Though they are aware of how the course of business during the past year has affected them, they will not know to the exact figure the amount of their profits or losses until the books are balanced and the stock is taken. The course of the jewelry business during the past year has been unusually peculiar. There have been several spells or periods of disappointment, but it is safe to say that the total volume of business during 1891 was equal to that of any previous year. While some branches of the industry have experienced depression and demoralization, others have had almost what may be termed a boom. Notably has the business in sterling silver small wares been satisfactory while trade in the kindred lines, as pottery, leather goods, etc., has never been better among jewelers. The occurrence of several fads, as the fashion of collecting souvenir spoons, the buying of bow-knot jewelry and the presenting of artistic engagement cups has been a factor in bringing the total volume up to a good average. As far as the retailers are concerned, there have been some disturbances that have temporarily affected their interests, but now matters are quieted down, and the retailer is beginning to see the advantages of the changes. The prospects of the coming year are satisfactory. Eastern manufacturers are preparing large stocks for the spring season, which they, with potent reasons, anticipate to be a good one. As the year closes, every one is apt to more than ever perceive his mistakes, and to make resolutions to rectify them. During the last revolution of the sun there undoubtedly have been numerous dealers who committed errors of business policy; of these, there are many who will adopt their own mode of action, but to those who feel they might profit by advice, the following precepts to apply during the coming year are directed: Don't wait for trade; don't stand around and expect business to build itself; hustle, push, advertise; keep stock up with the best, and keep prices down as low as possible; be prepared for every demand; if you don't have what is asked for, get it; advertise in local papers, and decorate your windows artistically; beat unfair competitors with better goods at better prices; always be courteous and ready to oblige; keep your store neat; have a good repairer and pay him fair wages. We almost hear the ringing of the bells of a new year; so now is the time to think. Think and resolve; resolve and perform.

Need of a Bankrupt Law.

NO time could be better suited to the consideration of adoption of a bankrupt law than the present, when the crop of January failures is expected to be unusually large. Business failures have been multiplying lately and they are likely to continue in more or less increased numbers during the early months of the new year. Though there is no such paralysis in trade as could cause fear of a flood tide of failures, there is embarrassment in nearly every channel of business. Millions of dollars have been lost to honest creditors during the last few years because there is no uniform bankrupt law. Of the forty-four States, there are no two of them in which the laws for the collection of debts are alike, and in nearly if not all the States there is either partial or entire freedom for the debtor to prefer creditors. This freedom is not only a great temptation to the debtor to discriminate against a portion of his creditors whose claims are equally honest. but it is a special temptation to recognize doubtful or entirely false claims by preferred judgment. When there is no general law to protect all creditors alike, it is always expected of those who are compelled to accept bankruptcy that they shall prefer their family and their friends when the failure becomes known. Under any national bankrupt law commanding the approval of Congress, no judgment or preferred claim of any kind could be maintained unless put upon record six months before bankruptcy; and it would give authority to creditors to precipitate a debtor into bankruptcy when the facts clearly warranted it. In addition, a national bankrupt law would establish a uniform method for the collection of debts in every State and Territory, which would alone be of inestimable value to business men. A national bankrupt law is now a necessity, and Congress should speedily prepare and pass such a measure, to embody the foregoing points. A carefully framed bankrupt law should be one of the first bills to pass Congress, because it would give to legitimate business men throughout the country several positive advantages. Though such a law has suffered defeat after defeat, it has been through failure to agree on the details of the measure. But the sentiment being overwhelming in favor of the adoption of a national bankrupt law, and the necessity for its enactment increasing each year, we are justified in urging Congress to speedily frame the best bill based on harmony.

The Week in Brief.

THE Manufacturing Jewelers' Board of Trade held their annual meeting——The sentence of a noted Mexican bandit, Jesus Bruno Martinez, was confirmed by the Mexican courts——The Non-Magnetic Watch Co. was incorporated at Elizabeth, N. J.——Burglars emptied the store of Charles Gremene, Passaic, N. J.——C. B. Laselle, who passed a bogus check on Jeweler Ernest C. Brinkman, Brooklyn, N. Y., was held for trial——The store of W. M. Thompson, Boston, Mass., was robbed——August Boning, Philadelphia, Pa., died by suffocation——Jas. D. McCulloch, Hamilton, Ont., was burned to death——The store of W. H. De Witt, Wilkesbarre, Pa., was closed by the sheriff——J. H. McDonald, a traveling salesman, was murdered in Alabama——E. R. Kant, Cleveland, O., was served an order to suspend payment of the 20 per cent. dividend. ——The store of Mr. Jenkinson, Victoria, B. C., was burglarized——Jean Tack, Newark, N. J., is having a controversy with the Board of Excise Commissioners——The store of B. Sidler, Kansas City, Mo., was robbed——C. A. Mumford, Boston, Mass., recovered a satchel of jewelry through an advertisement. ——The store of Charles Horton, Somerville, Mass., was robbed——The stock of Charles S. Hirst, Philadelphia, Pa., was appraised. ——Herman Wunderlich, New York, died. ——The stores of Geo. Blank, Weston, O., and A. S. Laughlin, Barnet, Vt. were destroyed by fire——The Traveling Jewelers' Association of New England held their second annual banquet at the Quincy House,

Boston, Mass.——Burglars robbed the store of P. P. Schmidt, San Francisco, Cal.——Oliver P. Coggeshall, Peter Vennebeck and Wendall Bourguignon, Providence, R. I., died——Mrs. Abbie M. Gardiner, wife of Walter Gardiner, of D. Wilcox & Co., Providence, R. I., died.

Chicago.

J. L. Felsenthal, of Felsenthal Bros. & Co., is stopping at 170 State St. He will see the manufacturers' representatives on their Spring trip.

Louis Cohn, a jeweler and diamond broker, has begun divorce proceedings against his wife Rita, to whom he was married March 11, 1890, at Mississippi City. They reside at 613 Wells St. He alleges that one night, on returning unexpectedly from Milwaukee, he saw a strange man escaping from his back door.

The DuLaney Clock Co., has been incorporated with a capital stock of $300,000, in single shares of $100, to manufacture, sell, lease and deal in electrical clocks and other timepieces, clock ornaments and other art goods, electrical appliances and apparatus, time-registering devices, motors and meters. The promoters are Jas. W. DuLaney, Chas. S. Perry and Chas. F. Du Laney.

The Attleboros

H. F. Barrows made a short visit to town last week.

The D. F. Briggs Co.'s employes are working overtime.

Short, Nerney & Co., have closed from the 24 inst. to Jan. 4.

The salesmen are making preparations to start on the road.

Illness has confined T. S. Sandland to the house for the past week.

George Curtis, salesman for Riley, French & Heffron, resigns Jan. 1st.

H. H. Curtis, of Curtis & Wilkinson, returned from New York Friday.

George Bicknell, salesman for J. S. Gilbert & Co., returned Monday.

When the directors of the Attleboro National Bank bid $14,700 for the two factories of the W. A. Sturdy Mfg. Co., they thought that that amount covered the entire property. Their representative did not listen closely to the reading of the terms of sale. Great was their chagrin when they found that they had bid only for the shops. They refused to pay the 10 per cent. guarantee money, but finally were obliged to.

Youthful Burglars in the Toils.

WICHITA, Kan., Dec. 28 —Bert and Charles Brown, Harvey Burson and Harry Johnson, who burglarized a jewelry store at Greenwich Wednesday last, were arrested here this morning with part of the plunder in their possession.

None of the prisoners are over 16 years of age and all live here. They made quite a haul, but have disposed of most of the goods.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: F. M. Brown, New Haven, Conn., 394 Broadway; F. W. Carpenter, Boston, Mass., Hoffman H.; E. H. Miller, Albany, N. Y., Albemarle H.; A. Hirschberg, St. Louis, Mo., Hoffman H.; G. Millhiser, Richmond, Va., Marlborough H.; W. H. Young, Boston, Mass., Murray Hill H. J. C. Anderson, Chicago, Ill., Union Square H.; J. Stein, Chicago, Ill., Imperial H.; M. Cooper, Philadelphia, Pa., Earle's H.; D Oppenheimer, Baltimore, Md., Astor H.; O. H. Banghart, Chicago, Ill., Imperial H.; G. W. Williams (E. M. McGillen Co.), Cleveland, O., 335 Broadway.

Seem Earnest to Make Watches or Clocks.

CHICAGO, December 28.—The DuLaney factory will be located at Valparairo, Ind. negotiations having been completed on Tuesday to that end. It is announced as a watch factory to employ 1,500 men and bring 500 new families to the city. A good bonus is provided.

The buildings of the Barry Wagon Co., have been purchased. Of course the number employed cannot be reached, in many years, but the concern, whether it makes watches or clocks or both, will be a large one. John A. Coburn and others prominent in the Canton factory, including some of the former Elgin men, will, it is said, go with the new company.

In a fire in Mendocino, Cal., last week, St. John's jewelry store was destroyed.

The store of W. S. McCain, Greenville, Tex., which was recently closed by a deed of trust, has been reopened with J. O. Tea garden, as trustee.

Mr. Moses, of Goddard & Moses, Richmond, Va., is in New York and it is understood that he is trying to effect a compromise with his firm's creditors.

The New York creditors of Joseph Mayer & Co., Indianapolis, Ind., last Monday received a communication from that firm's attorneys, Morris, Newburger & Curtis to the effect that, owing to bad business, they were financially embarrassed, and that to secure persons from whom they had borrowed money they had given mortgages aggregating $9,865. They claim that they have been unduly pushed by some creditors and that they are awaiting developments. This firm have been purchasing very heavily in New York recently, and several creditors in Indianapolis looking personally after their money.

New York Notes.

J. Alexander has opened an optical store at 80 E. 125th St.

C. C. Camerden has entered a judgment for $96.10 against Alexander Comstock.

Charles F. Lober, a jeweler, of 172 Chrystie St., died last Wednesday at the age of twenty-eight years.

Joseph D. Austin, a diamond setter of this city, died last Wednesday at the age of forty-seven years.

The factory of John Chatillon & Sons, scale manufacturers, 85 Cliff St., was destroyed by fire last Wednesday morning.

The custom-house inspectors last Tuesday seized from a passenger on the *City of Richmond*, from Liverpool, two ladies' gold watches, three diamond scarf pins, two diamond and ruby rings and two diamond and pearl studs.

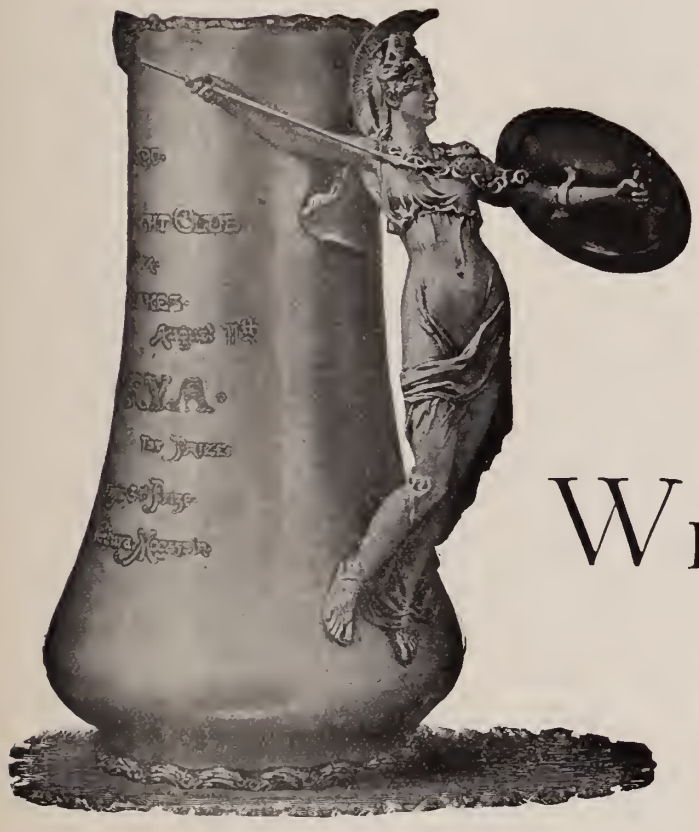
George F. Kunz, the mineralogist with Tiffany & Co., has been notified of his election as an honorary member of the Uralian Society of National History from friends in Ekatherinburg, Russia, in recognition of his remarkable activity as a mineralogist and his gift of thirty of his papers for the society's library.

Thomas L. Lumsden, 205 W. 22d St., who was at one time a salesman in the employ of William Moir, 373 Sixth Ave., was arrested last Thursday on the charge of stealing bicycles from dealers from whom he had rented them. Lumsden is well known in the wholesale jewelry district, having at various times endeavored to get jewelry from manufacturers on memorandum. He has been held for trial.

Lewis S. Wolff has recorded plans in the Building Bureau for a nine-story office and store building on the southwest corner of Fulton and Nassau Sts., the site of the old *Commercial Advertiser* building, which was partially occupied by jewelry factories and destroyed by fire some weeks ago. The new structure will have a frontage of 114 feet on Fulton St., and 57 feet on Nassau St., and will cost $300,000.

B. O. Bell, Chattanooga, Tenn., has telegraphed to his creditors in this city that he has made a general assignment for the benefit of all his creditors, and that in view of the fact that his liabilities amount to about $16,000 or $17,000 and his assets to $10,000, he thinks that if given time he will be able to pay all the claims against him in full. He bears a good name in New York and it is said that his creditors will probably give him any reasonable time.

Herman Wunderlich, the art dealer of 860 Broadway, died at midnight last Tuesday at his home 126 W. 62d St. from the effects of an attack of the grip. Mr. Wunderlich was born in Wurtemburg, Germany and came to the United States in 1848 with his father. He entered the house of Goupil & Co. and afterward became a partner of Seitz in Corlandt St. He subsequently started a business of his own in John St., and moved uptown about ten years ago.



WORKS--AT FOURTH ST. AND LAFAYETTE PLACE.

Solid Silver

Exclusively.

TRADE MARK

STERLING.

WHITING M'F'G CO.

SILVERSMITHS,

Union Square & 16th St.,

NEW YORK.

S. Frankel, of Jos. Frankel's Sons arrived from Europe Wednesday on the *Trave*.

John Foley, the penmaker, marked the Christmas just past by sending to his friends gold pens in ebony holders, enclosed in blue plush cases.

Schneider, Campbell & Co., manufacturers of bronzes, candelabra, etc., Union Square, have dissolved. Charles Schneider will continue.

A meeting of the creditors of J. T. Ladd, 3 Wall St., was called last week to take place yesterday afternoon in the rooms of the New York Board of Trade and Transportation, 55 Liberty St., at which Assignee W. H. Wiley was to submit his report.

The George W. Shiebler Company has been incorporated with a capital stock of $300,000, in shares of $100 each, to manufacture and sell articles of silverware of all kinds. The promoters are Geo. W. Shiebler, 8 Liberty Place, New York; Wm. F. Shiebler, 181 Monroe St., Brooklyn, N. Y., and Andrew K. Shiebler, 20 Maiden Lane, New York.

A. Aderer & Co., 439 Broadway, have been missing goods from their stock for the past six months. The thefts were mysterious and were reported to Inspector Byrnes. A careful watch was placed on the firm's employes, and last Thursday night the firm detected William Frank, one of their clerks, with stolen articles in his possession. He made a full confession, in which he admitted that he had stolen from the firm jewelry to the amount of $1,000. He is now in jail awaiting trial.

James Meigs, a clerk who has been in the employ of the Spencer Optical Mfg. Co., 15 Maiden Lane for several years, was last Tuesday arrested at his home at the corner of Putnam and Bedford Aves., in Brooklyn, charged with stealing from his employers. In his pocket were found over three dozen gold rimmed eye-glasses, valued at about $90. He was taken to police headquarters and confessed that he had been stealing from the firm for some time, claiming that race horses were the cause. He said he had an accomplice and the police are looking for the man. Meigs was held for trial.

Another New York Retailer Makes an Assignment.

Simon D. Reiss, 1,242 Broadway, New York, made an assignment last Tuesday to Emanuel Blumensteil, of the law firm of Blumensteil & Hirsch, 320 Broadway. There was one preference of $5,000 to S. & F. Uhlman, New York. The assignor directed that this sum be reduced to one-third of the assets so as to comply with the law. A meeting of the creditors was called for Thursday, but on the day named, there being very few present at the office of the assignee, the meeting was adjourned until some date not decided upon. Mr. Blumensteil, when seen by a CIRCULAR reporter, said that Mr. Reiss' liabilities would probably amount to about $10,000, with $6,000 or $7,000 worth of assets.

Mr. Reiss started in business for himself on May 1 of the present year, at which time he stated to several people in the trade that he had about $5,000 capital and would put in a stock of $8,000 paying two-thirds down for his purchases. He has not prospered, owing to the sharp competition in the neighborhood where he has been established, jewelry stores being more plentiful than any other business. Mr. Reiss was formerly a bookkeeper for Lissauer & Sondheim. About eleven years ago he went with Mrs. Theresa Lynch to attend to her watch work and a year later was made a salesman. He subsequently had the supervision of her store, which he left to start in business for himself.

A Destructive Fire in the City of Churches.

BROOKLYN, N. Y., Dec. 28.—Fire broke out in the jewelry store of Thomas F. Evers, 117 Atlantic Ave., last Thursday, and before it was extinguished did considerable damage to the building and surrounding property.

The damage to Mr. Evers' stock is said to be about $8,000. which is covered by $5,000 insurance.

A Watchful Woman Foils a Burglar in His Work.

BROOKLYN, N. Y., Dec. 27.—Mrs. Carrie Penney, 730 Broadway, Williamsburgh, was standing at the head of the stairs on the second floor of the house in which she lives, late on Saturday night, waiting for her husband to come in, when she saw a stranger enter the dimly lighted hall and steal down the cellar stairs. P. Allbrecht's jewelry store is on the lower floor, and Mrs. Penney divined at once that the man was a burglar and intended robbing the store after Mr. Allbrecht closed up. She slipped down the stairs and bolted the cellar door. Then she ran into the jewelry store and told the jeweler that there was a burglar in the cellar.

Mr. Allbrecht armed himself with a big revolver and hurried to the cellar door, which he opened and blazed away in the darkness. Hearing no noise he concluded that the intruder had been hit, and he ran to the street and shouted for the police. Two policemen examined the cellar, and discovered that the thief had made his escape by forcing open a rear door in the cellar.

Charles M. Cassel, Elmira. N. Y., has confessed judgment to the amount of $700.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York have just published a neat pamphlet containing a short history of their factory and business. The facts given show the interesting processes by which the crude material is transformed into the beautiful specimens of workmanship for which the company are famous. Any jeweler can obtain the book on application.

Cincinnati.

N. T. Atkinson, a well-known southern traveler, has been engaged by the Albert Bros. to represent them on the road.

Among the quaint articles sent Jonas, Dorst & Co. for repair was a silver harp pin, set with agate in various colors. It was made in Scotland.

John Holland Gold Pen Co., Cincinnati, O., had a superb display of pen goods Christmas week. Their sales were enormous. The Holland pen had almost a walkover.

The principal sales in the retail stores this season have been in small goods. "The general sales have been," said a leading jeweler, "from $10 to $50. We are out of select small goods; could have sold more; but our fine novelties are still on hand." More selection packages were sent out this year than ever, and yet all the jobbers cry that it is an evil that increases each year. One jobber showed a large ledger with a hundred long pages of goods sent out on memoranda, principally diamond goods. If it was not for the sending out of these packages, travelers could stay out till the 24th and sell goods.

Numerous attempts were made Christmas week to swindle the jewelry stores as usual, but the cleverest trick worked was that on Mrs. Hambrock, who keeps a jewelry store at 571 Vine St. A young man went into the store the day before Christmas, in his shirt sleeves, said he was clerk in the brewery adjacent, and that the clerks were all going to throw in and buy a gold watch. He selected one and asked to take it over to the brewery to show the boys. This she allowed him to do. A reasonable time expired and he did not come back, and she sent over and found that no such man was employed there. The police were notified but the watch has not yet been recovered.

The factory of the Wadsworth Watch Case Co., at Newport, Ky., has been kept running full blast all season and closed Dec. 24 at 6 P. M., having accomplished the feat of turning out an immense lot of cases and filling every order promptly. Mr. Wadsworth then generously gave his employes Christmas and Saturday, also allowing them a full weeks' pay. When the number is taken into consideration, this makes quite an item in the pay-roll. Mr. Wadsworth has the right idea of treating his men with consideration. He gets more work out of them and they hold him in great esteem. The greatest run has been on the 14-karat 16 and 18 size and 6 size cases. This company have over a hundred different styles of cases while the designs on them are almost unlimited. They have the finest corps of engravers in this part of the country and their workmanship is of a superior order.

Omaha

C. L. Erickson has been sued on an account for $225.

A judgment for $187 has been entered against Sol. Bergman of the Sol. Bergman Co.

Los Angeles.

J. W. Fuller, 315 N. Main St., has recently restocked his store throughout.

Geo. Blendermann, with the New York Jewelers' Association, is at present in this city for his health.

T. H. Klages, 120 W. 1st St., is advertising his intention to retire from business. He is one of the leading jewelers of Los Angeles.

E. Muller, a conductor on the electric railway has disappeared after victimizing jewelers and others in sums aggregating $2,500. Warrants are out for his arrest.

Among the many handsome displays of holiday goods to be seen in the windows of Pasadena stores, that of E. A. Walker, the E. Colorado St. jeweler, is notably brilliant.

L. H. Green has recently opened a jewelry store at 213 S. Spring St. He advertises liberally and says that he has located permanently. As illustrating his methods, he says in an advertisement:

"Our goods are bought at bankrupt sales, pawnbrokers' sales, and any place were we can buy under manufacturers' prices; our stock only costing us from 20 to 50 cents on the dollar. We are thereby enabled to make special bargains in everything."

Some very handsome opals and moonstones have lately been found on the pebbly beach at Redondo, eighteen miles from this city. A gentleman has declined an offer of Tiffany & Co., New York, of $150 for a rare specimen found on these shores, and offers of $20 and $30 apiece for less valuable stones have been numerous of late.

L. M. Wagner, who began business in this city twelve years ago with one small showcase, can now look with pride down the floors of his establishment at 125 S. Spring St. In preparation for the holidays, Mr. Wagner so increased his stock as to eclipse all former efforts. His collection of oriental opals and unset gems is very large and comprehensive.

The store of James Smith, on Spring St., between 2d and 3d Sts., was entered by burglars last week. The owner of this store had recently laid in some Christmas goods and had them locked in a small Mosler safe. The back door of the store was closed by means of a wooden crossbar, there being no lock. The burglars calmly sawed a hole through the door and reaching in, raised the bar. A small steel hand drill was found sufficient to open the safe, the cast-iron tumbler-plate of which was easily shattered. Jewelry and coin to the value of several hundred dollars were taken from the safe.

Pacific Coast Notes.

M. MacLaughlin, La Grande, Ore., died last week.

Being unable to sell out, J. Straus has decided to remain in Eureka, Cal.

W. D. Parker has moved into his new store in Post-office Block, Biggs, Cal.

Hale & Sons are now located in the Stewart Block, San Bernardino, Cal.

A. L. Warren, late of New York, has opened a jewelry store in Susanville, Cal.

H. A. Reed, a San Francisco jeweler, has associated himself with S. H. Bailey. Santa Cruz, Cal.

L. B. Gardner has resolved to sell out his jewelry business in Ukiah, Cal. Sam L. Moore will conduct the sale.

The enterprising jeweler, M. W. Jenks, San Diego, Cal. has just issued a complimentary calendar on twelve separate monthy cards. Each of these has a beautiful picture covering one end of the card, while the monthly calendar fills the other end.

Thanksgiving day passed quietly in Port Townsend, Wash., and Frank E. Jago, the jeweler, is glad he is still alive. During a heavy wind a large plate glass transom was blown from over the door of his store to the floor just as he stepped from the very spot where it struck. The glass weighed about seventy pounds and was shivered into atoms upon striking the floor.

The jewelry store of Julius Ball, 1368 Market St., San Francisco, Cal., was robbed last week. Fourteen costly diamond rings were stolen. The small brass locks on the showcases in the store had also been carried away, and with them the entire contents of the showcase. The burglars had effected an entrance through a rear window. The trays which contained the diamonds and other missing jewelry were found buried under the sand in a lot facing the store.

A Jeweler Beaten by a Thief's Husband.

DAYTON, O., Dec. 24.—Anton Wahlrab, jeweler, lost a diamond ring the other day, and was almost beaten to death because he asked the lady whom he supposed took it to return it.

He says that a wealthy lady was in his store looking at the rings, and that when she left she took a valuable diamond ring with her, and left in its stead, in the tray where the real gem belonged, a paste diamond about the size and shape of the real one. Mr. Wahlrab claims he went to the lady's residence to get his ring, when the lady's husband pounced upon him and beat him.

Destroyed in the Chattanooga Conflagration.

CHATTANOOGA, Tenn., Dec. 27.—Flames were discovered yesterday afternoon in the large retail dry goods house of D. B. Loveman & Co., corner of Market and 8th Sts., and almost simultaneously burst from all the windows of the building. The wind was blowing 25 miles an hour, and the fire spread rapidly, while the fire department was powerless.

Among the stores that were destroyed in the conflagration was T. A. Robert's jewelry store, which was affected to the extent of $4,000.

G. J. Corey, manager of the Chicago branch of the Pairpoint Mfg. Co., has issued a very pretty nine-page pamphlet recounting the firm's progress in previous years and giving several interesting facts about silverware in general. Each page is printed in different tinted ink and the book concludes with a few words on the firm's western travelers.

Providence.

James R. Feeley visited Washington the past week.

G. L. Greene, of G. L. Greene & Co., has purchased real estate.

R. S. Hamilton and George H. Wood were in New York the past week.



PUNCH BOWL AND LADLE, "PARISIAN."

TRADE MARK.

DORFLINGER'S

TRADE MARK

AMERICAN • CUT • GLASS.

The Finest Crystal, Plain and Cut, made in the World.

EVERYTHING THAT IS USED IN GLASS FOR THE TABLE. BEAUTIFUL ARTISTIC AND USEFUL PIECES FOR GIFTS.

C. DORFLINGER & SONS,

36 Murray Street, - - - New York

We make Toilet Bottles and Decanters, with Stoppers for mounting in Silver.

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All Advertisements are entitled to one insertion under proper heading. Extra insertions, $6.00 per Annum. Extra Headings $12.00 per Annum.

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS;** extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

A POSITION to travel for a manufacturing house, Boston and New York trade preferred having several years' experience for a jobbing house, but now with the largest retail house in Boston; good knowledge of diamonds and watches; best of recommendations. Any one wishing the services of such a gentleman will address 42 Central St., Peabody, Mass.

OPEN for an engagement the first of the year—A young man for a position as traveler for a wholesale watch house or manufacturing jewelry house, in any part of the country. Best of references can be furnished. Address C. P. D., care THE JEWELERS' CIRCULAR.

SITUATION wanted by a man thoroughly experienced as a watchmaker, optician and salesman. American, 34 years of age, married, strictly temperate and always reliable. Highest reference. Address, "Permanent position," care JEWELERS' CIRCULAR.

WANTED—SITUATION—By young man thoroughly acquainted with optical business, both repairing and fitting; references. Capable of taking charge. Address "C. W. W.", care JEWELERS' CIRCULAR.

WANTED.—Position in N. Y. City or Brooklyn by watchmaker, clock and jewelry repairer and good salesman. Thorough, general workman; single; sober. A1 References. Address E. Merald, 361 11th St., Brooklyn, N. Y.

WANTED.—By a young man of two years' experience in a retail store a position with a wholesale or retail jewelry house. Address J. D. K., care of JEWELERS' CIRCULAR.

Help Wanted.

WANTED.—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED February 1st. A good watchmaker, engraver and salesman. One who can fit eyeglasses. Must be steady and strictly sober. To the right person a permanent position is offered. Address J. E. H., Care JEWELERS' CIRCULAR.

MARTIN METZGER & CO., 7 Maiden Lane, New York, want a traveling salesman who has a good trade in watches, &c. Good salary to right man.

WANTED—A first class Optical Salesman with extensive experience, one that thoroughly understands the business. Must have an established trade. Address The Spencer Opt. Mfg. Co., 15 Maiden Lane, New York City.

WANTED—A good workman to do jewelry jobbing clock work; also to work on watches and assist generally in the store. State wages wanted, and forward references as to character and ability. Address Geo. W. Ludwig, Chambersburg, Pa.

For Sale.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

FOR SALE.—Fine jewelry business in a city of 5,000, only three years old. Four railroads, electric street cars, electric lights, water works, etc. Blast furnace with capacity of 125 tons a day; a one million dollar steel plant just located, commence building October 1st. Sickness the reason for selling. Stock and fixtures reduced to $3,000. Address "E. C. W." care of JEWELERS' CIRCULAR.

FOR SALE AT A BARGAIN.—Ship chronometer in fine order; runs 56 hours for watchmakers' use, rosewood box finely polished; price $60. Address C. C., Adams & Company, 474 Fulton St., Brooklyn, N. Y.

Miscellaneous.

EXCHANGE—New Silver O. F. Chronograph, straight line nickel movement, 15 Jewels; Breguet hair-spring and minute register, in A1 condition, for good American Watch Lathe and its attachments. Box 463 Winsted, Conn.

AGENCY—Manufacturer of fine diamond mountings (an expert) having good central offices in Philadelphia seeks agency in loose and mounted diamonds for that city and principal towns of Pennsylvania. References and security undoubted. Address A. B. B., JEWELERS' CIRCULAR.

FOR SALE.—Volumes 10 to 20, inclusive, of the JEWELERS' CIRCULAR, from February 1879 to February 1890, bound and in perfect order. Eleven volumes for twenty-two dollars, which is only the cost of binding. Address L. J. M., care JEWELERS' CIRCULAR.

W. F. A. WOODCOCK'S SCHOOL FOR WATCHmakers, Winona, Minn., offers unrivaled facilities for acquiring a thorough practical knowledge of every branch of the business. Fine watch work done for the trade. Terms very reasonable.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

A BARGAIN IN FIXTURES.

One Safe, One Regulator, Four Counter Cases, Three Wall Cases, One Spectacle Show Case, One Watch Glass Bureau, etc., all in good order. The first one making a reasonable cash offer before January 1st, gets them. Address

F. J. MACOMBER, Waterloo, N. Y.

THE Special Notice columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.

IF
YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of All the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 22 YEARS.

ARE YOU ALIVE?

You are not if you don't read.

Are you interested in Notions, Fancy Goods or General Dry Goods? If so, send for copy of *"Dry Goods Economist,"* New York City.

Are you in Boots and Shoes? If so, send for sample copy of *"Boot and Shoe Recorder,"* Boston, Mass.

Are you in Drapery Stuffs, Curtains, Upholstery or Fine Furniture? If so, send for sample copy of *"The Upholsterer,"* Philadelphia.

Are you interested in Gents' Furnishings? If so, send for sample copy of *"The Haberdasher,"* New York City.

Are you interested in Clothing? If so, send for sample copy of *"The Clothing Gazette,"* New York City,

Are you interested in Jewelry? If so, send for sample copy of *"The Jewelers' Circular,"* New York City.

Are you interested in Stationery and its adjuncts? If so, send for sample copy of *"Paper and Press,"* Philadelphia.

Are you interested in Furniture? If so, send for sample copy of *"The Michigan Artisan,"* Grand Rapids, Mich.

Are you interested in export trade? If so, send for sample copy of *"The American Exporter,"* New York City.

All these papers are members of THE AMERICAN TRADE PRESS ASSOCIATION.

Frederick Gray has accepted the position of bookkeeper for Ostby & Barton.

F. Johnson, of Johnson & Gillespie, Boston, Mass., was in this city last week.

D. R. Childs is advertising 100,000 square feet of real estate for sale in Cranston.

William N. Dutemple was married on the 22d, in Exeter, R. I., to Miss Lizzie Phillips.

Miss Flora G. Henry, daughter of J. W. Henry & Co. was married recently to Herbert L. Webster.

Frederick R. Pennell has given a chattel mortgage of $800 upon the tools, stock and fixtures in the shop at 67 Friendship St.

Henry A. Mathewson, of J. B. Mathewson & Co., has been confined to his home for nearly two months with neuralgia of the heart.

Charles H. Fraser has severed his connection with the firm of Read & Lincoln and after Jan. 1 will represent Hancock, Becker & Co., on the market.

After Jan. 1 H. A. Lincoln will represent Read & Lincoln in the West and F. C. Fisher will have charge of the New York office of the same firm.

George D. Richmond, retailer, 359 High St., has made an assignment to lawyer E. L. Mitchell, for the benefit of his creditors. Assets and liabilities are small.

Richard Robinson, for several years with Hancock, Becker & Co., will take the road in the interest of T. G. Frothingham & Co., North Attleboro, Mass., after Jan. 1.

Among the buyers in the city the past week were: D. Oppenheimer, of D. Oppenheimer & Co., Baltimore, Md.; E. Wertheimer and Max Weber, of E. Wertheimer & Co., New York.

Horace F. Carpenter, the well-known refiner of this city, has brought a suit against State Senator A. Sherman, of Pawtucket, in the sum of $25,000 damages for statements alleged to have been made by the senator during the progress of the hearings last winter on the question of Mr. Carpenter's sanity.

Tilden, Thurber & Co., of this city, have placed an attachment on the property of the Rhode Island Society for the Encouragement of Domestic Industry, amounting to $250. It is under the auspices of this society that the annual State fairs are held, and the propetry attached includes the Narragansett Park grounds where these fairs are held. Tilden, Thurber & Co. made the medals for the society to distribute at the State fair held last fall. Their writ is for $250 in round figures. The property will be sold on Jan. 8.

The silver outfit of the Holland House, recently opened in New York City, was furnished by the Gorham Mfg. Co. It consists of 10,558 pieces, including 494 dozens of spoon ware, and the cost was $35,000. The material is hard metal plate, and the purchasers had a special design. The first outfit of this class of goods which this company ever made was ordered in 1867 by the Palace Hotel, f San Francisco, at the expense of $50,000, and after nearly 25 years of constant use the ware is in excellent condition, showing the durability of the Gorham hard metal plate.

Early Thursday evening Frank Griswold, who has a retail store at 493 High St., discovered that some one had stolen a valuable watch from the store during the evening. He at once notified the police authorities of of his loss. After a few hours' chase a detective succeeded in capturing a noted crook, who gave the name of William Kenny, who is thought to be wanted for the perpetration of a number of robberies which have been committed in this vicinity during the past few weeks. The prisoner is described as being about 40 years of age, smooth face, thick set, 5 feet 4 inches in height.

Minneapolis and St. Paul.

Joe Acker, traveling salesman, has returned from his western trip in the interest of S. H. Clausin & Co., Minneapoiis.

Louis Gans, representing H. E. Murdock & Co., Minneapolis, on the road has returned from his last trip for the present season.

J. M. Donelson, of the Donelson Jewelry Co., Minneapolis, has after an absence of several months in California returned home.

Ed. Fessler, recently with A. J. Streeter & Co., Minneapolis, has gone back to work for his former employers, the Minneapolis Jewelry Mfg. Co.

Z. E. Tucker, representing the Reed & De Mars Jewelry Mfg. Co., Minneapolis, on the road has arrived from the West and will not start out again on the road until some time next month.

George Beuhler, a jeweler, aged 32 years, until recently employed in the manufacturing department of the Reed & De Mars Jewelry Mfg. Co., Minneapolis, after an illness of two weeks, died of typhoid fever on the night of the 16th inst.

Retailing jewelers in Minneapolis have been cutting prices on watches down so low that they are selling them now for actual list price, being content with the cash discount only as their profit. The war was started among the Nicollet Ave. jewelers and consequently spread over the entire city.

George Robinson, colored, of Minneapolis, was arrested in Aberdeen, S. Dak., for aiding in the robbery of H. Levy's jewelry store in Huron, S. Dak., last month. A preliminary examination was held on the 15th inst. and the prisoner was sent to jail in default of $2,000 bail. It is expected he will confess.

The robbers who stole the bag of money in Harry F. Legg's jewelry store, Minneapolis, and were captured on the 16th inst. were brought into the Municipal Court on the 18th. There they waived examination, and were both held to the grand jury. They gave their names as O. J. Ryan and James Walker. The former was held under $1,000 and the latter under $700 bail, to appear before the grand jury which convenes in January.

Trade Gossip.

At the factory of H. F. Barrows & Co., North Attleboro, Mass., all hands are busy preparing the new line of samples, which will contain some of the striking novelities always found among the H. F. B. & Co. chains at the beginning of a season.

The Jewelers' Circular has received from the M. E. Moore Bronze and Plate Co., 540 W. 23d St., New York, a very pretty silver candle-stick representing an alligator holding on its back a receptacle containing a decorated candle. Attached to the ornament is a yellow silk ribbon bearing the words "Keep a light in the window for me for 1892."

George Kettlety, of the firm of Patt, Kettlety & Kern, manufacturers of seamless gold-filled chains, 30 Page St., Providence, R. I., is on his way west with a fine line of chains, embracing a multitude of new patterns in figured wire, of which they make a specialty. The members of this firm are all practical men, thoroughly conversant with every branch of jewelry manufacture, and the popularity of the line which they brought into the market the past season has shown that they know the wants of the trade. A patent process for turning out figured wire enables them to offer a larger and handsomer line of these goods than any other firm in the business.

The Waltham School of Horology, Waltham, Mass., starts out in the new year with renewed energies and a change in the firm name. D. D. Palmer, who has for many years past devoted himself to the work of horological instruction, finds that the growth of the school renders a division of responsibility desirable, and he has accordingly admitted into partnership E. H. Swain, for many years past associated with him in the capacity of superintendent and assistant instructor. The new firm is Palmer & Swain, although the school name remains unchanged. No better opportunity for learning the art of watchmaking is to be found in the whole country. Mr. Palmer is a watchmaker of long and varied experience and of great inventive skill. In the many years during which he has been engaged in teaching he has accumulated a store of tools and machinery such as cannot be found in any other horological school. Many of these are of his own invention and are put at the service of the students as no small part of the superior advantages claimed for the school. Every operation in watchmaking is performed by the students, and every method of performing even the most difficult tasks is fully explained and in a manner suited to the comprehension of the learner. Palmer & Swain have such confidence in the superior facilities offered by their institution that they publicly announce to all intending to take a course in horology that if on visiting the institute they are not satisfied that everything is as represented, the return fare will be paid by the institute.

Daniel Low, Salem, Mass., has issued an illustrated catalogue of the souvenir spoons produced by him, with a circular in which he gives as his opinion that souvenir spoons will be an important feature of the trade for years to come.

The American-Belgian Lamp Co., 31 Barclay St., New York have enjoyed an excellent holiday trade, and last week kept their employes at work until 11 oclock every night. The Belgian lamp is renowned for its superior light giving qualities, economy and cleanliness.

The holiday trade is by no means over yet, and there is still time for live jewelers to take advantage of some of the extraordinary bargains offered by Leopold Weil & Co., 51 Maiden Lane, New York. This firm is showing some lace pins, rings, scarf pins, etc., at prices that it is difficult to equal.

The "A. & A." patent interchangeable ring manufactured by Averbeck & Averbeck, 51 and 53 Maiden Lane, New York, is among the most successful rings of that kind in the market, and is meeting with universal praise and favor. Averbeck & Averbeck make a specialty of fine diamond rings, and report business to be all that they can desire.

During the past two weeks all the stores in the New York jewelry district have had their full share of customers but the store of the Gorham Mfg. Co., 9 Maiden Lane, has been a scene of unprecedented business activity. Every day last week the show counters of the firm were lined with purchasers, which forcibly shows that the products of the company are fully appreciated by the public.

VINCY—Doctor, I believe I need a pair of eye-glasses. I see everything double. Last night I looked at my wife's dog and he seemed to have two tails.

DR. LENS—Yes? Have you tried the gold cure?—*Judge.*

ALVIN MFG. CO.
SILVERSMITHS,
860 Broadway, New York.
206 Kearney St., San Francisco.
Factory, Newark, N. J.

Correspondence.

TO ETCH AND TO OXIDIZE.

ST. AUGUSTINE, Fla., Dec. 11, 1891.

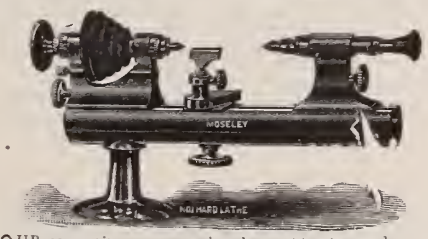
Editor of the Jeweler's Circular.

Kindly let me know what are the directions for etching and oxidizing spoons. C. F. SULZNER.

ANSWER: Spread a thin layer of beeswax on the work you wish to etch; with a sharp pointed instrument draw the design through the layer of beeswax to the metal then pour diluted nitric acid over all. It is impossible to specify the degree of dilution of the acid. This may either be commercially pure, or chemically pure; in the former case it is in a state of dilution; again, if commercially pure it may contain certain ingredients. These exceptions make it impossible to state to what degree the nitric acid should be diluted.

Procure a certain reliable brand and institute experiments with it, by taking a sheet of silver, perform the different manipulation, and dilute the acid in different degrees; then watch effects. The undiluted acid, however, is too strong to be used on silver. The process is somewhat tedious, but is the only one that is public property; there are several quicker methods, but they are patented, while others are so-called "shop-secrets," not to be divulged even under torture. In fact, nearly every large manufacturing plant has its own methods and "shop-secrets."

Regarding oxidizing silver, if you will refer to page 62, No. 8, Vol. XXI. of the JEWELERS' CIRCULAR, you will glean full directions.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and aver claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue end price list, or to
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THE JEWELERS' CIRCULAR Publishing Company issued a hand-book called "The Souvenir Spoons of America." One hundred and eighty-nine spoons are described and illustrated in this hand-book. Every prominent city is represented by its souvenir spoon or opons.—*Camden, N. J., News.*

It Appeals to a Large Circle of Readers

Souvenir Spoons of America: Being an account of the Prevailing Fashions in this Country of Collecting Souvenir Spoons, with Description of the Principal Designs—A compilation, with numerous additions of a series of articles on Souvenir Spoons published in the JEWELERS' CIRCULAR from March 25th to July 29th of the current year. The volume is artistically printed and illustrated, and appeals to a much wider circle of readers than that made up by the members of the jewelry trade. Its superior press-work, paper and decorations make this one of the few books that are actually worth their price.—*Book Chat.*

Propounder of Information.

The publishers of "Souvenir Spoons of America" in setting forth the encyclopedic value of the work as an addition to art libraries, say that their "spoons" could be "profitably used in the schools as propounders of general information." To this we respectfully except. There are too many spoons in the schools now, and some of them profess to be "propounders of general information," calling themselves, and paid as, "teachers"—*New York Daily Advertiser.*

An Able Account of the Fad.

Our sanctum has been enlivened with a copy of the JEWELERS' CIRCULAR'S book on "Souvenir Spoons of America." It is an able account of this present "fad" with a description of the principal designs now prevalent. It is well written, and gotton up in good shape, the press-work being unusually good, and altogether is a book well worth the price to any jeweler who carries in stock souvenir spoons.—*National Retail Jeweler.*

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. GILBERT,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

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On Dits from Paris.

RICH AND ATTRACTIVE DISPLAYS OF JEWELRY—STYLES IN BROOCHES AND STUDS—THE FASHION OF WEARING SEVERAL JEWELED RINGS—ELEGANT CORSAGE GARNITURES—JEWELED BRACELETS—TWO KINDS OF ENGAGEMENT RINGS—JEWELED GLOVES—SCENT BOTTLES.

PARIS, France, Dec. 18.—The displays of our best jewelers are all resplendent with diamonds, rubies, sapphires and emeralds. Here and there a pearl necklace or a set of turquoises tones down the effect. Window-dressing has been well studied everywhere. Some exhibit a profusion of articles, the various outlines, colors and appearances of which are opposed in obedience to the strictest rules of harmony; others place in a conspicuous position two or three elaborate pieces, and scatter about pieces of minor importance. One of the finest stores show as a center-piece a handsome necklace consisting of medium-sized diamonds and large turquoises with a pear-shaped diamond and an olive shaped turquoise dropping like tassels from the ends of a glittering cord forming a knot; at some distance on each side, there is a light tiara, made of chased pale gold and diamonds, one of an original style, and the other with Byzantine *contours*.

Round, oval, hexagonal and octagonal brooches and studs, exhibiting *motifs* and figures in chased gold half sunk in onyx or dark agate, are very pretty; tiny brilliants or pearls run along the outlines,

The fashion of wearing several jeweled rings on one finger seems to spread among ladies. This used to be considered a sign of bad taste; happily that prejudice is vanishing. The rings thus worn may be varied in style; a large one, consisting of a chased gold mounting, in open work, with a gathering of brilliants, an enamel painting, or an engraved stone, on the bezel, gives a nice effect, between two narrower rings, in plain or twisted gold, exhibiting two of three different colored stones.

An elegant corsage garniture is a fine network made of brilliants, with small diamond daisies on all intersecting points. It runs along the top of a low-neck bodice. Slender piked fern-leaves made of the same stones, with a tiny pearl at the end, form a delicate border to the garniture.

Markers for card-players are made in a very elegant style. Some are in ivory with gold and silver inlayings; the moving pieces are slabs of lapis-lazuli framed with gold. Others are in rock-crystal engraved with pretty Watteau scenes.

The favorite corsage garniture is a *traine* of orchids, consisting of several sprigs which

I. B. MILLER,
WHOLESALE JEWELER,
198 Madison Street, CHICAGO.

Is showing this season a large and more complete line than ever before. My travelers are now on the road with samples of
WATCHES, DIAMONDS, JEWELRY and NOVELTIES.
If not called upon, send for selection package

may be detached so as to form brooches of various sizes.

Jewelled bracelets are of square, round or oval pieces or bezels, which applied over a silk or a velvet ribbon left plain at the back form a pretty neck band. Two such bracelets fixed together so as to form one long band make a fine careau necklace.

Engagement rings are of two kinds; they may be in twisted gold with crossed ends. one of which exhibits a pearl or a diamond, and the other a sapphire, a ruby, or an emerald, and they may consist of two rings joined together with a large stone, different from the other, on each bezel. Fancy rings of all kinds are offered as wedding presents. joined together, with a large stone, different from the other, on each bezel. Fancy rings of all kinds are offered as wedding presents.

Gloves embroidered with jewels or provided with diamond buttons will be worn at soirées, this winter. At a recent evening party, a foreign princess had *dogaresse* gloves with Venetian *ferrets* in diamonds on them. In the sixteenth century ambassadors used to wear gloves covered with gems. These Venetian *ferrets* may be quickly removed from a pair of gloves to another.

In one of my last letters, I mentioned an original scent-bottle to be carried on the corsage next to the heart, which a well-known perfumer was bringing out, with the help of a prominent jeweler. This scent-bottle is made of various shapes. It is either a chased gold heart decorated with brilliants, or pearls, or a little bell, a nut, an olive, a coronet, etc. The interior is divided into two parts. The scent evaporating through the heat of the body, from one recipient into another, slowly escapes outside through invisible holes, thus surrounding the wearer with a balmy, unobtrusive odor.

A few weeks ago Mr. Bloch, a precious stone dealer, refused to take possession of a pearl necklace, for which he was the highest bidder at the sale of Leonide Leblanc's jewels, on the ground that the necklace in question was not the well-known one. Mr. Bloch has just been compelled to pay Leonide Leblanc 25,000 francs damages, there having been, in the catalogue, nothing likely to induce the public to believe that the pearl necklace had any but an intrinsic value.

JASEUR.

Manufacture of Fancy Goods in Austria.

LEATHER INDUSTRY.—The past year may be called favorable to the leather industry. The various novelties in this line, such as albums, card cases, pocketbooks, cigar and cigarette cases, photograph cases, writing cases, etc., are exquisite. Articles made of pressed leather are especially noted.

CANES AND UMBRELLA STICKS.—The manufacture of canes and umbrella sticks has been very successful. These goods find a ready sale in every country of the world's market; but, in spite of many circumstances favorable to the export of these articles, a spirit of discontent prevails among the small manufacturers, for any success in this industry seems chiefly to benefit only the large manufacturers. In this branch, as in many others, house industry cannot compete with large manufacturing establishments. Canes and umbrella sticks are admitted into the United States free of duty.

MOTHER-OF-PEARL.—A mother-of-pearl exhibition recently opened in this city shows the various designs made of pearl and the many purposes for which it may be used, as for paper knives, inkstands, lamp shades, hair ornaments, and trimmings for dresses, cloaks, hats, etc. Orders for better grades of pearl buttons are, however, soon to be expected, in spite of the high tariff.

WHAT SHE WANTED.

MOTHER (angrily)—I'll ring your ears, you naughty girl, if you don't behave yourself better.

DAUGHTER—Oh, will you, mother? I've been waiting for a pair of ear-rings for ever so long.—*Yankee Blade.*

IN THE NEAR FUTURE.

BANKER'S WIFE (waking suddenly at midnight)—Wh-where's baby?

BANKER (naturally irritated)—Caroline, you know as well as I do that she's in the safe, and it has a good time-lock on it. I wish you'd let me sleep.—*Chicago Tribune.*

YOU can readily understand that the Jewelry trade is appreciating a good thing when we tell you that from January 1st, 1891, to July 1st, there were more Illinois Springfield Adjusted Watches manufactured and sold than in any previous six months in the history of the Company.

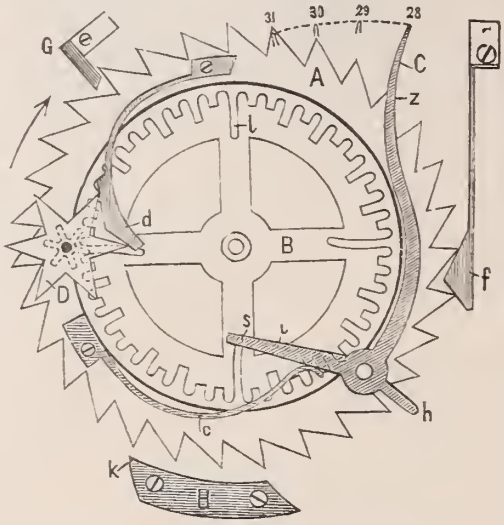
Simple Mechanism of an Automatic Date-Work.

THE illustration and description of H. Sievert's improved calendar mechanism, which appeared in the last number of THE CIRCULAR, brings to the mind of the writer a certain date mechanism which he saw more years ago than he cares to remember, and which attracted his attention to such a degree that he can to-day sketch and describe it from memory. It was actuated by a regulator and made about 70 years ago by a very able watchmaker, who had constructed it for his own use. It was said to be his own invention, but this could not be corroborated as the maker was dead.

The disposition is in that its essential parts of the ordinary calendar, does it occupy any more space, as will be seen from accompanying illustration. The date wheel A is in the well-known manner actuated by a special wheel (not shown in the illustration). This wheel makes one revolution in 24 hours, and depths with a pin drilled in its tooth rim, into the ratchet teeth of the date wheel A, and carries this in this manner one tooth further each day, after which it is each time retained by the star click-spring *f* for a similar contrivance. The wheel A has also the ordinary 31 ratchet teeth. The following parts, however, are added for the purpose of correcting at the close of those months with less than 31 days.

1. A somewhat smaller wheel B, with 48 teeth, which is sunk into a recess of the wheel A, in which it can revolve concentrically. The tooth spaces of this wheel B are cut in at four different depths, an arrangement to be explained afterward.

2. A three-armed lever C *h i*, together with its feeble spring *c*. On the arm *i* of this



lever is a pin *s*, which gears loosely into the tooth spaces of the wheel B, and according to the depth of the notches upon the bottom of which it lies, permits the long lever arm C to stand more or less away from four different teeth of the wheel A.

3. A 6-toothed star D with star spring *d*, and a 6-leafed pinion underneath and depthing into the teeth of the wheel B.

The functions of these parts which in the illustration are in the position for the February of the second year after a bissextile year, will by the going clock be accomplished in the following manner: When the unlocking pin of the omitted 24-hour wheel comes to the 28th tooth *f* it seizes in place of the wheel tooth the lever arm C, standing far beyond. The arc described by the unlocking pin is thereby calculated in such a manner that in the further motion of the unlocking pin the wheel A is at once propelled by four teeth. The correspondingly standing date-hand, therefore advances at once from February 28 to the 1st of March. When now, later on, the wheel A has advanced further by three teeth in the direction of the arrow than the present position in the illustration, the arm *h* strikes upon the bridge H fastened to the plate. This turns the lever C *h i* so far to the left that the pin *s* issues from the tooth space of the wheel B, and this is liberated. This rotation of the lever is maintained for several days during the passage of the wheel A on the bridge H, and within this time now the star D, on its part, strikes upon the bridge G, equally screwed fast in the plate, which permits the star D to jump forward one tooth. Since now the 6-leaf pinion under the star D stands in depthing with the wheel B, also this wheel B will naturally be advanced, together with the star D, by one tooth. The turning of the star D at G being ended, the arm *h* drops next day from the corner *k* of the bridge H, and the pin *s* snaps into the next following tooth space of the wheel B.

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NEWPORT, — KY.

This is not deepened; the lever arm C places itself therefore before the tooth 31, without protruding beyond it. The wheel A and the date hand consequently move without hindrance until the 31st of March, to then assume the position for April 1. The just now described performance repeats itself in the course of this month, the wheel B is turned forward one tooth, and the pin s snaps into the next space. This is deepened sufficiently that the lever arm C places itself before the tooth 30, and protrudes somewhat. It will consequently be seized by the unlocking pin on April 30, and the wheel A is thereby pushed forward two teeth, so that the date hand jumps over the 31st day, and places itself upon May 1.

Readers will now understand how in this manner the wheel B advances one tooth in each month within the wheel A, therefore in four years on full revolution, and how the notches of the tooth spaces must be conditioned, to correspond to the changing number of days of the month. The three deepest notches in the arms of the wheel B correspond to the 28 days of February of the three successive ordinary years; the shallower notch at *l* in the upper arm, however, to the 29 days of the month of the bissextile year. When the pin *s* is in this notch *l*, the point of the arm C stands at 29, and the date hand jumps from February 29 to March 1. If these notches are arranged properly, and the wheel B is in the correct place, such a date work will without further trouble function the whole century—provided, of course, that the clock be kept going.

The writer would state that it is possible that said date work may have varied slightly, but the main parts and their functions, as described, he remembers well. He believes there was a bridge over wheel A, the protruding pivot serving at the same time as axis for the clock hands, as the clock showed the days, hours, minutes and seconds from the center. As said, the watchmaker had constructed the device for his own use; should, however, some one wish to adopt it for public use, he would have to make several minor alterations beside an addition whereby the monthly place of the wheel B can be seen from the outside. Beside this, the date hand would have to be fastened in such a manner that it stands invariably correct to the wheel A. Any watchmaker can readily see the alterations necessary and make them.

Love and Wedding Rings.

ARDEN HOLT wrote as follows in a recent number of *Cassell's Magazine:* Love and wedding rings are intimately associated; yet Colley Cibber explains: "Oh! how many torments lie in the small circle of a wedding ring." Do you know why the gold circlet is placed on the left hand? Opinions differ. On the one side it is affirmed that a vein proceeding from the heart to that finger is the cause; on the other that it denotes that the wife is subject to her husband. Napoleon I., when he married his second empress, whispered in M. Pradt's ear: "The Roman law ordains that all slaves should wear rings, and as the women are our slaves they ought to wear this badge of servitude." The Little Corporal and the Great Emperor was not given to weighing his words as far as politeness was concerned. It is more grateful to women to know that men in a thousand grateful ways have demonstrated the tenderness of their passion by "the giving and receiving of a ring." Herrick sings:

And as this round
Is nowhere found

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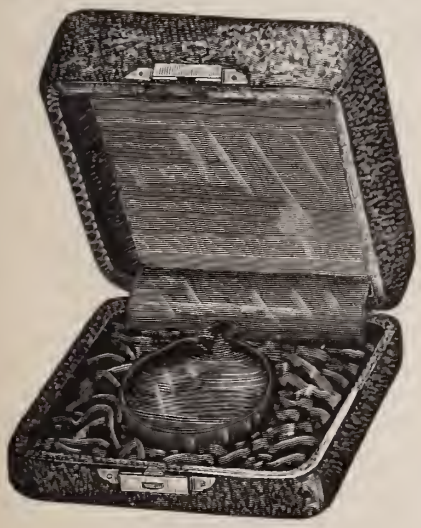
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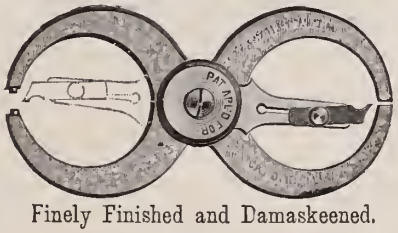
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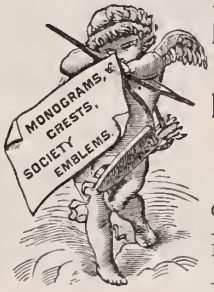
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They appreciate art in its highest sense and employ every means, no matter at what cost, to produce the best and most artistic effects.

Their designs are original and workmanship unexcelled.

Neither quality, finish, or novelty of design is sacrificed for cheapness.

Their plan of selling their cases is based on the **net** value of the gold they contain, plus the workmanship and decoration.

Springs and crowns are not sold as gold, neither are their cases stuffed with base metal in order to sell at what seems to be, but is not, low prices.

The C. W. Mfg. Co. have given all of these points a thorough test, and their success is assured. They know what the better class of dealers want and they are supplying it.

Result—the best line of gold cases made, and satisfaction always assured.

To flaw or else to sever,
So let our love
As endless prove
And pure as gold forever.

It was more the fashion in old days than now to engrave a verse within the ring. Many such have been handed down to us. For example:

Thus may our lives be one perpetual round,
Nor care, nor sorrow, ever shall be found.

Other mottoes, or posies, as they were called, such as "Let likings last," "United hearts death only parts," "Let us share in joy and care," and "Love and live happily," characterized wedding and bethrothal rings alike. The following were chiefly confined to marriage rings: "A virtuous wife preserveth life;" "By God alone we two are one;" "Christ for me has chosen thee;" "Hearts unite and live contented;" "God's blessings be on thee and me;" and "God did foresee we should agree."

Women With Great Jewels.

PERHAPS $3,000,000 would not represent the value of the Vanderbilt jewels. Mrs. William K. Vanderbilt has a superb diamond crescent two inches in diameter, a pearl necklace owned by the Empress Eugenie, and valued at $190,000, this rope of gems being about forty inches long. She wears this by rolling it round and round her neck and then letting it fall in rows toward her waist. Mrs. Hicks-Lord owns not less than $550,000 worth of precious stones, and the fame of her gorgeous necklace, worth $250,000, all of perfectly cut and flawless diamonds, is known in every European court. Nor is she sparing in her display of this regal circlet. Moreover, she owns four other necklaces and the most valuable pair of solitaire earrings in the United States. Mrs. Hicks-Lord also has a fan that is said to have no peer in this country and is excelled nowhere in the world.

The jewels, most of which are diamonds, owned by the Astor women, would far exceed $3,000,000, and the late Mrs. Jacob Astor wore on all public occasions, and many private ones, a tiara which, as has been well said, few crowned heads of Europe or Indian princes could boast. Mrs. William Waldorf Astor has a rivière of diamonds in three graduate rows, each row a fortune in itself, and she also possesses the world-renowned necklace of six strings with the gold of the setting hid, only the glittering stones being visible.

Mrs. C. P. Hu ruby ear rings are valued at $15,000, each stone weighing fifteen carats. These are said to be the finest rubies in the United States. Among the other ladies who own beautiful and valuable jewels are Mrs. Lindley Chapin, who has a diamond necklace, which she sometimes wears as a tiara, worth $10,000; Mrs. John Bloodgood, who has a pair of solitaire diamond earrings worth $5,000.

A pretty combination in two stone rings is turquoise and opal.

Time-Keeping in Greece and Rome.

BY F. A. SEELEY, OF THE U. S. PATENT OFFICE.

(*Continued from page* 41, *Dec.* 23, 1891.)

THERE is a long and mournful perspective before us. The golden age of Roman literature is here, but she has yet to see the greatest extent of her empire and the summit of her own magnificence. A long line of Cæsars will come, base and noble alternating. Her decline will follow her glory; her palaces are to be plundered by barbarous northern invaders; her empire is to be shattered; out of her vast domain new peoples and nations and empires scarcely less mighty than her own are to spring, while she herself sinks to the paltry dimensions of a village. Her polished speech shall die from men's lips, but the rude dialects of her provinces, mingling with the uncouth tongues of illiterate Franks and Goths, shall develop into new languages, in time to become as perfect vehicles of thought as their original. New forms of government and of social order shall spring from her laws and institutions and philosophies; and from the hills of credulous and despised Judea is to burst a new religion, before whose bright beams the perpetual fires of Vesta shall pale and the whole train of Olympian gods vanish like the mist. But among these unconceived changes, and through the storms that shall sweep away—and the cataclysms that shall engulf—all the objects of her pride and glory and reverence, there shall still endure what she cared least for (constant in all their inconstancy), the Roman hours.

The problem of improving the timekeeper is one with which cloistered scholars and mechanicians will not cease to contend, but the barrier that Rome has set up will continue to baffle their ingenuity; and when thirteen centuries shall have passed since Hipparchus in vain urged the advantages of the equinoctial system and Ctesibius strove to solve the riddle of Roman time by some practical mechanism, we shall still find *Bernardo Monachus* recording how the monks of Cluny perplexed their pious souls with the old, old question, and how the good sacristan must needs to go out into the night to learn—from the stars—if it were time to call the brethren to prayer.

CHATTEL MORTGAGE ON INSURED PROPERTY—LIMITATION OF SUIT.

A chattel mortgage is not a violation of the condition in an insurance policy that there shall be no change in the title ownership or possession of the property insured. Where the policy provides that no suit shall be brought thereon until 90 days after a notice of the loss has been served upon the company, a suit commenced prior to the expiration of the ninety days, though after the loss becomes due and payable, must be dismissed.

Taylor vs. Merchant & Bankers Ins. Co., Supreme Court of Iowa.

Workshop Notes.

Brightening Electro-plate Silverware.—The tarnish on electro-plate goods may be removed by immersing the article from one to ten or fifteen minutes, or until the tarnish has been removed, but no longer, in the following solution: Rainwater, 2 gallons; cyanide of potash, ½ pound; dissolve and put into a stone jug or jar and closely cork. After immersion, the article must be taken out and thoroughly rinsed in two or three waters, then dried with a soft linen cloth, or, if frosted or chased work, with fine, clean sawdust. Tarnished jewelry may be speedily restored by this process; but make sure work of removing the alkali; otherwise it will corrode the goods.

A New Method of Electroplating with Aluminium.—The essential feature of a new system of electroplating with aluminium, says the London *Electrical Review*, are as follows: A solution of ammonia alum in warm water is prepared, containing 20 per cent. of alum. To this is added a solution containing about the same quantity of pearlash and a little ammonia carbonate. The mixture results in effervescence and in the deposition of a precipitate. The latter is filtered off and well washed with water. A second solution of ammonia alum, containing 16 per cent. of alum and 8 per cent. of pure potassium cyanide, is now prepared warm and poured over the precipitate previously obtained, the mixture being then boiled for 30 minutes in a closed iron vessel, jacketed to insure uniformity of heating. At this stage about 20 kilos of water are added, and about 2 kilos more of potassium cyanide, and the whole is kept boiling for about a quarter of an hour. The liquid is then filtered from the precipitate, and is ready for use in the electrolytic bath.

How to Use Bottem's Hair-Spring Gauge.—The hair-spring is fastened in the proper points, both at the center and at the outside, in the slots of the gauge. The catch which projects at the side is then moved to the other end of the slot, and the strength of the spring is found on the dial. If the old spring is on hand, and is not broken or bent out of shape, it can be tested in the gauge to find its strength, after which it only remains to select another similar spring having the same strength, and put in its place. If the old spring is gone or ruined, the workman selects one as nearly right as possible, and tries it with the balance in any well-known way. If it is found unsuitable in strength, it is then measured in the gauge to determine what its strength is, and another is selected the strength of which is greater or less by as many degrees as the workman's judgment may indicate as likely to be suitable. The gauge does not tell the proper strength of spring required for the practical balance, any more than a pinion gauge will tell the proper pinion for a particular wheel. The gauge is simply a measuring tool to measure comparative strength of spring, as other tools measure lengths or thickness of wires or

KREMENTZ & Co.,

182 & 184 Broadway, NEW YORK,

MANUFACTURERS OF

GOLD JEWELRY,

14-K. BEAD NECKLACES,

— AND —

KREMENTZ ONE-PIECE COLLAR BUTTONS

JEWELRY.

We have in great variety, fine gold jewelry, comprising the most popular novelties as well as the leading staples, which we sell at uniformly low prices.

We respectfully solicit your orders.

HAYDEN W. WHEELER & CO.,

2 MAIDEN LANE, NEW YORK.



CARBORUNDUM

IS MANUFACTURED CRYSTALLINE CARBON,

Having all of the Characteristics of Bort and Diamond Powder.

JUST THE THING FOR ALL CLASSES OF WORK REQUIRING DIAMOND POWDER.

Supplied to the trade in Small Crystals or in Powder as may be desired, and at such rates as to make it cost about

ONE-HALF THE PRICE OF BORT.

New York Agents, NORDEN & CO., 32 John Street.

THE CARBORUNDUM COMPANY,

MONONGAHELA CITY, - - - - PENNA

Stem-Winding Attachments

FOR AMERICAN WATCHES.

HENRY ABBOTT & CO., MANUFACTURERS,

14 Maiden Lane, New York.

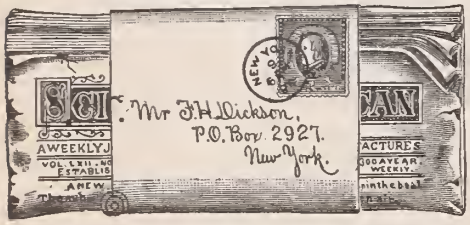
CHAS. JACQUES & CO.,

IMPORTERS OF

French and English Clocks, Swiss Regulators, Clock Materials, Etc.

THE MOST COMPLETE STOCK TO SELECT FROM. APPLY FOR CATALOGUE.

2 MAIDEN LANE, - - NEW YORK.



Patented June 24 and October 14, 1890.

POSTAGE STAMP BOXES,
MATCH BOXES,
TICKET BOXES,
PLASTER CASES, &c.,

IN GOLD AND STERLING SILVER.

SOUVENIR BOXES.

MADE ONLY BY

ENOS RICHARDSON & CO.

23 MAIDEN LANE, NEW YORK.

Temporary office until completion of new building May 1, 1892, at

16 MAIDEN LANE.



American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

ONLY MAKERS OF

WHITE METAL CASES FOR RINGS, BROOCHES, ETC. — 9 Bond St., N. Y. — HARD WOOD TRUNKS FOR SPOON WORK, ETC.

R. & L. FRIEDLANDER,

Wholesale Jewelers,

AND

JOBBERS IN AMERICAN WATCHES,

Tools, Materials and Optical Goods,

65 & 67 NASSAU STREET, N. Y.

Factory, 50 BOND STREET

Send Business Card and we will mail you our Watch and Jewelry Catalogue No. 12, and our Tool, Material and Optical Catalogue, No. 14.

READ THIS LETTER:

HENRY ERBSMEHL,

Watchmaker & Jeweler,

Watches, Clocks, Jewelry and Silverware.

MILFORD, DEL., March 4th, 1891.

MESSRS. R. & L. FRIEDLANDER, New York City.

GENTLEMEN: It gives me pleasure to recommend to the trade your Monarch Main Springs, for American Watches. They are, without exception, the best Main Springs that I have ever used. I have tried all makes within the last 25 years, but have found none equal to the Monarch Springs. They are uniform in force and temper; out of 6 dozen springs, I have lost but two.

I remain, yours truly,

HENRY ERBSMEHL

Try our Monarch American Main Springs. $12.00 PER GROSS $1.00 PER DOZEN

POSITIVELY NO GOODS SOLD AT RETAIL.

other parts. Of course, pains must be taken to hold the spring in the gauge as nearly as convenient at the same places as it will be pinned in the watch.

The Watch Industry.

THE United States has at present about 64,000,000 inhabitants, and of these fully 90 per cent. are present or prospective watch wearers. Little more than thirty years have elapsed since the average American concluded that a watch was a necessity rather than a convenience, and from that time watchmaking as an industry may be dated. In 1860 there were only two watch factories in the United States, and their combined output did not exceed 300 per day. At present, two alone of our many watch factories have a combined output of nearly 4,000 per day. Watchmaking is certainly unique in our industrial history, and its lightning stride from struggling infancy to robust maturity is almost incomprehensible. A rough calculation will give an idea of its importance. Three of our factories (the Elgin and Waltham, where movements only are made, and the Keystone, in this city, where cases only are turned out) give employment to nearly 8,000 people, and at least four times as many human beings are dependent on them for support. The United States has at present a yearly output of 2,400,000 watches, which are disposed of by about 150 jobbers and about 18,000 retailers.—*Philadelphia Manufacturer.*

"What drove this poor man insane, doctor?"

"He tried to figure out his wife's reasons for setting the clock ahead whenever she wished to get up early."—*Washington Star.*



THE SCHISM OF SCIENTISTS.

"Here comes Powell and Howell, both most enthusiastic antiquaries. I suppose that is why they are always together; but they came near drifting apart the other day, when Powell discovered the Powell arms on Howell's old family plate.—*Life.*

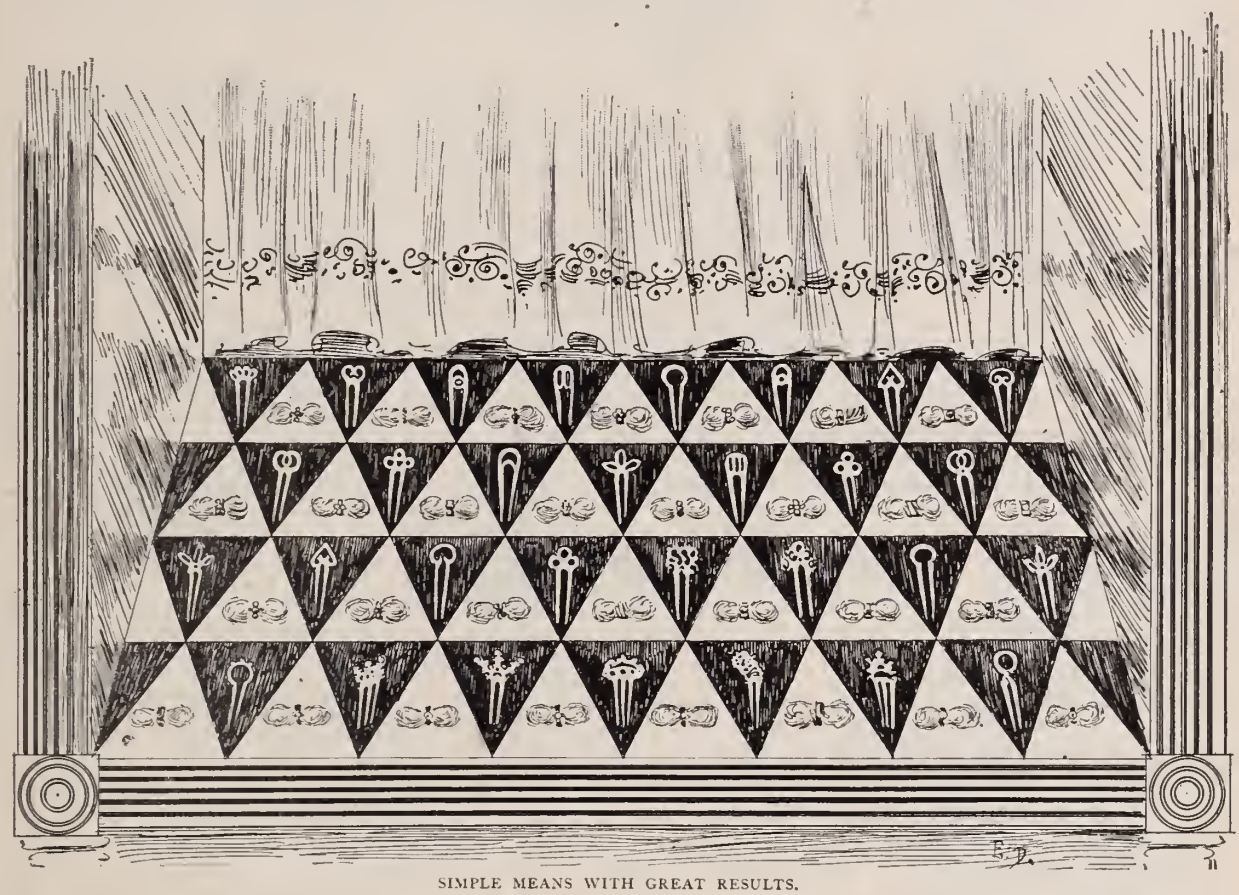
SUGGESTIONS FOR WINDOW DECORATION.

Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

IDEA XIV.

THE illustration herewith depicts the decoration in the south window of the store of Geo. W. Ludwig, Chambersburg, Pa. The bottom of the window was first covered with jet black cloth, and all the wrinkles and creases were carefully removed. White tissue paper was folded into triangular pieces. The effect was that of a succession of white and black triangles. In the black spaces satin-finished hair pins were placed, and on the white spaces rings. Nile-green cotton was drawn through the rings and carefully smoothed and shaped as indicated.

This arrangement proved very attractive, and every detail of workmanship, and the colors of the stones were brought out to perfection. The folds of tissue paper must be governed by the dimensions of the window. The paper must be of sufficient thickness to prevent the black from showing through.



SIMPLE MEANS WITH GREAT RESULTS.

Fad of Collecting Jewels.

THE expense of collecting precious stones is great, and yet fashionable women have developed a fashion for this sort of thing, and are said to make heroic sacrifices in order to gratify the new whim. Their fancy for turquoises has increased the former market value of those pretty blue stones, while no diminution in the price of pearls and brilliants seems possible until the present craze is abated.

Not infrequently the idea is to possess diamonds of a particular tone, to the exclusion of all other colors—blue, rose, straw of pure white—and when that is the case the jewel box is emptied of every treasure to gratify this taste. One woman of most luxurious habits, whose heart has been ensnared by the rare beauty of yellow pearls, not only "put by her maid," as the English say, but denied herself tailor suits and imported bonnets for two seasons for the sake of these favorite gems.

A string of perfect pearls is the desire of most women's hearts, and the prettiest gift a godmother can bestow is a nucleus of such a necklet for her baptismal daughter. It is easy to add a jewel for every birthday and Christmas, so when lady baby is grown no one is the worse off for the spherical bijoux encircling her throat.

Max Krolik has opened a wholesale jewelry business at 482 Main St., Winnipeg, Man. His stock comprises jewelry, watches, diamonds, etc., including numerous novelties and new designs.

STANDARD DUST-PROOF WATCH KEY.

MANUFACTURED BY

Kendrick and Davis

Lebanon, N.H.

After this date all C Keys will have number of square stamped on each.



FOR SALE BY THE TRADE.

The Latest Patents.

ISSUE OF DECEMBER 22, 1891.

DESIGN **21,251.** BADGE. GEORGE BIGNELL, Cheyenne, Wyo.—Application filed November 2, 1891. Serial No. 410,695. Term of patent 3½ years.

DESIGN **21,252.** SPOON, &c. WILLIAM H. JAMOUNEAU, Newark, N. J.—Application filed June 11, 1891. Serial No. 395,968. Term of patent 7 years.

DESIGN **21,255.** MEDAL. JOSE STERN, Chicago, Ill.—Application filed August 13, 1891. Serial No. 402,564. Term of patent 3½ years.

DESIGNS **21,256** to **21,258** inclusive. SPOON. MANUEL CARRANZA, Havana, Cuba.—Application filed November 18, 1891. Serial Nos. 412,324 to 412,326, inclusive. Term of patent 7 years.

465,462. MACHINE FOR BRUSHING ENAMEL, &c., OFF PLATES. HUBERT CLAUS, Thale-in-the-Harz, Germany.—Filed August 31, 1891. Serial No. 404,367. (No model.)

465,468. COMBINED BREASTPIN AND



BUTTON-HOOK. ALBERT EPPLE, Providence, R. I.—Filed Oct. 19, 1891. Serial No. 409,092. (No model.)

The combination of the breastpin A, having the pin-tongue *a*, hinge *b*, and catch *c* with the hook B, hinge *d*, and catch *e*.

465,584. WATCH-CASE SPRING. CHARLES NOBS, Newark, N. J.—Filed August 3, 1891. Serial No. 401,465. (No model.)

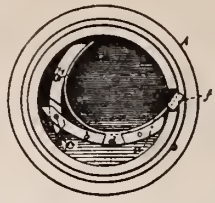
The combination with the watch-case *a*, having the groove *c* in its inner periphery, of the separate flat case



springs *d* and *g*, provided with suitable offsets for engagement with the lid *b* and fitted to the bottom of the groove, and the single segmental holder *k*, having smooth cylindrical convex face and secured laterally within the groove *c* by the screw *l* to confine the springs movably therein.

465,593. WATCH-CASE SPRING. JAMES H. FLEMING, Newark, N. J.—Filed Sept. 5, 1890. Seria No. 364,022. (Model.)

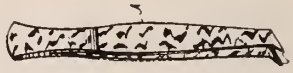
The combination, with the hinged sections composing the backing, of a watch-case spring having a lock or fly spur, a dovetailed or keystone lug connected to



or forming part of the spring and adapted to hold the spring to the backing.

465,606. WATCH-MAKER'S TWEEZERS. FREDERICK A. BARTLETT, Lockport, Ill.—Filed March 26, 1891. Serial No. 386,490. (No model.)

The tweezers shown and described, having the



tapered parallel grooves on their faces forming knife edges at the lower end of the tool.

465,683. TIME-STAMP. FREDERICK H. SYMONDS, New York, N. Y.—Filed July 23, 1891. Serial No. 350,600. (No model.)

465,688. ENGRAVING-BLOCK. THOMAS H. WICKS, Chicago, Ill.—Filed January 27, 1891. Serial No. 379,253. (No model.)

An engraving-block mounted to turn upon a base and formed with separable and relatively-adjustable sections and provided with countersunk threaded open-

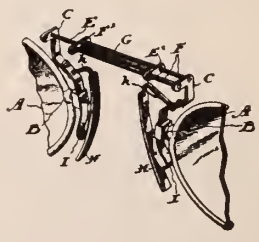


ings in its upper side disposed in series of three over both said sections, the members of each series being arranged in triangles, the centers of which correspond approximately with the center of rotation of the engraving-block and set-screws in said threaded openings, normally flush with or below the surface of the block.

465,695. MACHINE FOR GRINDING OVAL GLASSES. ROBERT FRIEDEL, Stuttgart, Germany.—Filed May 2, 1891. Serial No. 391,360. (No model.)

465,795. MUSICAL DECANTER. ALFRED SUEUR, New York, N. Y., assignor to M. J. Paillard & Co., same place.—Filed June 9, 1891. Serial No. 395,665. (No model.)

465,821. EYEGLASSES. HENRY E. KIRSTEIN Rochester, N. Y., and Ernest De Celles, Southbridge, Mass.; said De Celles assignor to said Kirstein.—Filed June 9, 1891. Serial No. 395,722. (No model.)



In an eyeglass or spectacle frame, in combnationi, the bridge side bars, two companion slide-pins projecting from one bar, one slide-pin projecting from the other bar, a yoke connecting said two companion slide-pins, with which yoke the single pin is in sliding engagement, a yoke connected with said single pin, with which last-named yoke the companion pins are in sliding engagement, and a spring which tends to draw the bridge side bars together.

Groenman & Co.,

SUCCESSORS TO JOHN HAUG.

MANUFACTURERS OF

Fine Diamond Mountings,

Order Work and Repairing for the Trade a Specialty.



No. 204.



No. 160.

49 MAIDEN LANE, NEW YORK.

JAMES P. SNOW. ESTABLISHED 1834. CHAS. E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.

"This ring, whose high respect and rich validity did lack a parallel."

Hildreth Manufacturing Co.,

Plain Solid Gold Rings,

53 Maiden Lane, N. Y.

J. B. LAURENCOT, ESTABLISHED 1869.

IMPORTER AND JOBBER OF **OPTICAL GOODS,**

In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.

Wonderful Machines.

LETTERS patent for a marvelously ingenious automatic machine, made by W. W. Hastings, superintendent of the New York Standard Watch Co.'s works, have been granted. A reporter called at the factory to see this machine, which is destined to affect the manufacture of watches. There are thirteen of these machines in the factory, turning out screws, staffs, collets and studs; in fact, almost all of the round pieces which go into a watch, and without anyone to look after them. By slight changes of cutters, cams and screws, any of these machines will make the above-mentioned parts of a watch.

Mr. Hastings showed his visitor a great variety of small screws and parts of a watch. Some of the screws are so small that the thread and slot for the screw-driver cannot be seen by the naked eye. It takes about 200,000 of these little screws, made by the automatic machines, to make a pound, and yet they are perfect in shape. They are made thus: The wire is fed in the machine automatically through a swiftly-revolving spindle, and is gripped by a chuck. Instantly a circular cutter comes into place and turns down the screw part. While the turning is being done a threading die is operating, and the instant the cutter is through with its part the die turns around on the turned part and screws on and off like a flash cutting the thread. At once a steel arm is seen to swing over, and just as the screw is being cut off from the wire it is picked up by steel fingers and carried over to a spot where a saw is swiftly running.

The slot is then cut and another motion of the arm and fingers releases the screw, which is carried by a stream of oil into a sieve among thousands of screws just like it. Mr. Hastings calls that part of the mechanism which grips the screw "arm and finger," and the term seems apposite because the motions accurately resemble those of a human arm and hand. That arm has an uncanny look as it works with ceaseless regularity. The operation goes on constantly and tirelessly for ten hours per day, and when night comes each machine has made 10,000 of tiny screws. One motion follows another so quickly that a novice is filled with wonder and amazement. Oil is forced in tiny streams with great pressure upon the cutting parts and then runs off through a drip, to be again pumped and forced to the machines.

Other machines of the same kind are busy in the shop on equally small pieces of different shapes with the same seemingly intelligent action. The machines lead one to suppose that another Perseus with a Gorgon's head had stepped into the factory and suddenly changed the workmen, not into stone, but into steel, so wonderful are the motions. From lifeless steel, brass and iron, American ingenuity has wrought wonders.

W. E. Lacey has entered the store of Davidow Bros., Wilkesbarre, Pa., as salesman.

ERNEST ADLER,

IMPORTER OF

DIAMONDS,

MANUFACTURER OF

DIAMOND • NOVELTIES,

176 Broadway, New York.

Jules Jürgensen

OF COPENHAGEN.

The reputation these watches have maintained for **Fifty Years** *has never been equaled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*

SOLE AGENTS.

John E. Hyde's Sons,

No. 22 MAIDEN LANE.

Silver Novelties

FRANK H. LA PIERRE,

18 East 14th Street. N. Y.

MERRITT'S LETTER.

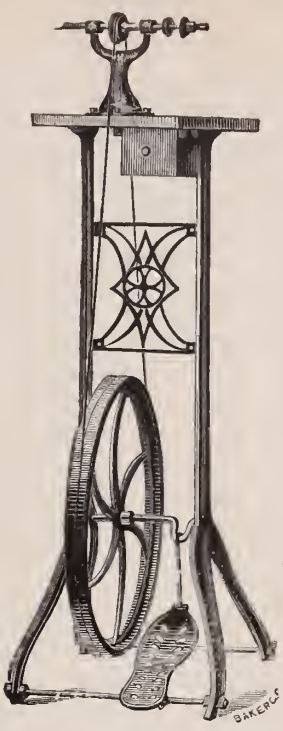
Nov. 4, '91.

GENTLEMEN:

To show you that I appreciate your patronage, and mean to make it as convenient for you to get your goods at as little expense as possible, I have made an engagement with my old friend W. S. Cable to represent me in New York. He will have an office in the Lane. Now, gentlemen, I hope you will receive him with the same favor which you have usually given me personally. I think he needs no further introduction. He will keep a full line of samples of everything I carry in stock, and also anything new that we put on the market.

Respectfully,

S. F. MERRITT.



POLISHING LATHES.

Foot Power Wheels

Fastened to either the floor or bench.

POLISHING HEADS.

THREE STYLES.

Steel countershafts for bench work, fitted with pulleys either plain or grooved.

We also make small oil burning engines from 1 to 10 horse power for light work.

Address,

RACINE HDW. MFG. CO.,

RACINE, WIS.

M. MYERS,

SUCCESSOR TO

S. ——— AND ——— J.



IMPORTER AND DEALER IN

OPTICAL GOODS

WATCH MATERIALS,

Jewelers' Findings, Chains, Charms,

ETC., ETC.,

7 BROMFIELD ST., BOSTON.

WATCHMAKERS wanting a reliable Mainspring for all grades of American Watches, would do well to order from me. My Springs are manufactured under the supervision of a practical man. They are gauged to length, strength and width. Each and every Spring bears the anme M. MYERS, and I guarantee them in case of breakage. Price, $15.00 per Gross.

Optical Department.

PRACTICAL STUDIES FOR OPTICIANS.

(Continued from page 54, Dec. 16, 1891.)

NOTE: The purpose of this department is to give to the student without his having had any previous technical education, a clear and practical course of instruction on optics with its application to the fitting of glasses. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

REFRACTION.

WE have refraction of light which enters the eye and we have refraction of light by lenses which is somewhat more complicated. A lens is an optical contrivance usually made of glass. This solid medium is of various forms, their surfaces being sections of a sphere with that of a prism. As a rule lenses may be looked upon as made up of a number of prisms with different refracting angles—convex lenses, prisms placed with their bases together; concave lenses, prisms with their apices together. There are six varieties of lenses:

1. A double convex lens bounded by two convex spherical surfaces whose centers of curvature are on opposite sides to their curved surfaces and which is equally convex on both sides.

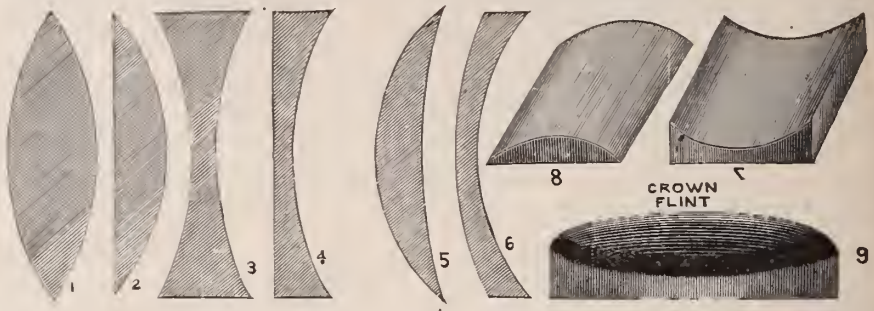
2. A plano-convex lens, bounded by a plane surface on one side and a convex surface on the opposite.

3. A double concave lens, bounded by two concave surfaces whose centres of curvature are on the same sides of the lens.

4. A plano-concave lens, bounded by a plane surface on one side and a concave on the opposite.

5. A meniscus lens bounded by a concave and a convex surface, the convex having the shortest radius of curvature, which will make the two surfaces meet if continued; this lens is also known as a periscope convex lens.

6. A concavo-convex lens bounded by a concave and a convex surface, the concave having the shortest radius; these two surfaces will not meet if continued.



Concave lenses are known as negatives, dispersive or minifying glasses, and are denoted by the sign — (minus) the number written before denoting their strength. The sign + (plus) is used to designate convex lenses. A convex lens is always thickest at the center. Rays of light falling on a bi-convex lens are rendered convergent; thus in Fig. 8 the rays A B C strike the surface of the lens (L) at the points D E F; the center ray (B) falls on the lens at E perpendicular to its surface, and therefore passes through it in a parallel straight line; it also emerges from the lens at right angles to its opposite side, and so continues on into space without deviation; but it is not so with its fellow rays, for they being bent from their direct course are brought to a single point called a focus.

The ray (A) strikes the surface of the lens obliquely at D, and as the ray is passing from the outer medium (air) to another medium (glass) which is of greater density, (air

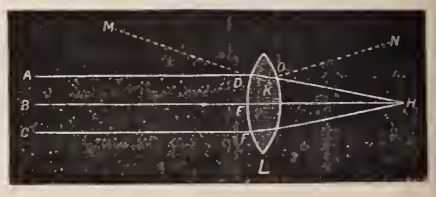


Fig. 8.

is taken as the standard and is called 1; the index of refraction of water is 1-3, that of

"HOW ABOUT THAT."



ARE you coming to the market to select Art Pottery for your Holiday trade?

IF NOT,

write and tell us **JUST WHAT YOU WANT** in any make of English Fancy Pottery and we will send you a good line on approval, with the privilege of returning anything that does not suit you. This proposition may seem liberal, **BUT WE MEAN JUST WHAT WE SAY.** If you try us you will be pleased with the results. We will guarantee our prices to be as low as the goods can be bought for anywhere; write us.

MADDOCK & STEEL. Importers of English Fancy Pottery,

48 PARK PLACE, NEW YORK.

glass 1-5 ;) it is bent toward the perpendicular of the surface of the lens, designated by the dotted line M K; the ray after becoming bent passes through the lens, arriving upon its opposite surface obliquely at O, and as it leaves the lens, passes to the rarer medium (air), being deflected from the perpendicular N. O.; it is now bent to H, where it meets the middle ray B, by the parallel ray C, after undergoing similar refractions joins the other rays at H, and so also all parallel rays falling on the double convex lens unite at H. Parallel rays, therefore, after having passed through a convex lens (L), are brought to a focus at a certain fixed point (H) beyond the lens; this point is called the *principal focus*, and, whatever the distance of this focus from the lens, is called the focal length, or in other words the focal strength of the lens.

Remember, we are at present only dealing with lenses of spherical curvature which are either convex or concave in form, and that aside from the glasses we already have described we shall in time introduce two other forms of lenses of cylindrical curvature known as cylindrical lenses, which, being so differently constructed, are known as convex or concave lenses. You must remember that all positive (+) convex glasses collect rays of light and act as magnifying lenses, and that the concave are called negative or dispersive or minifying glasses because they act to disperse rays of light; you must also remember that for convex lenses the foci are real and positive and on the side of the lens opposite to the object. That for concave lenses the foci are negative, imaginary, or virtual, and that this image is on the same side with the object. Images from plus (i.e. convex) lenses are inverted and smaller if the object be beyond the principal focus. If the object be at the principal focus, no image will be formed. Should it be nearer than the principal focus, the image which one perceives is not real, but is a virtual and erect image and larger than the object. Such a lens acts as a magnifier (loupe).

Every lens, whether convex or concave, has a point where rays of light pass through without being refracted or without deviation from their direct course; this point is called the *optical centre*. This optical centre, unless we order this important centre to be decentered for special reasons, should always be in the centre of the lens, but we regret to state that in too many instances it is not. To be able to readily determine the optical centre of a lens is a very important acquirement for every optician. No matter how much painstaking you have devoted to your patient in adjusting the lenses, they will not prove satisfactory if the optical centre is not in the centre of the lens, and the centre of the lens should always be placed so as to remain exactly in front of the centre of the pupil. The best way to find this centre is to look through the lens at a well-marked straight line drawn with pen and ink and a ruler across a sheet of paper; this sheet of paper should be placed about four feet from one. Should your lens prove to be a strong one, you will be compelled to bring the lens nearer the line or, in other words, it must be held at about its proper focal distance. You then take the lens between the thumb and first finger; extend your arm, close one eye and look with the other through the lens at the line drawn upon paper. You will observe that the line is broken in the lens and the more so the nearer you move the lens toward its border. Now, move your lens slowly toward the center till you find the line unbroken; mark this line with black varnish, and it will be the optic line in one direction. Now turn the lens in your hand 90°, so that the line on the paper and the mark on the lens form a right angle and remain unbroken, and you have determined the optic center. You will find very often the optic center is not always in the middle of the lens.

(*To be continued.*)

The Plainville Stock Co., Plainville, Mass., have largely augmented their line of gold front and rolled plate jewelry for the new year. The past year has been the most successful of their history, the variety of design and superior quality of their goods having given them a hold upon the trade which could not be shaken. Having pursued this policy from the beginning, they are more than ever satisfied of its wisdom, and their watchwords for the future as for the past, will be "design and quality."

ROCKFORD · WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

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J. P. L.

SOCIÉTÉ LA CERAMIQUE,

J. POUYAT,

Factory, Limoges, France.

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Novelties in Decorations, A. D. Coffees, Teas, Coffees & Plates
Sugars and Creams, Chocolate Cups.

IN GREAT VARIETY.

GOLD INCRUSTATIONS

Salesrooms: NEW YORK, 56 Murray Street.
PARIS, 14 Rue Paradis Poissoniere.
LONDON, 12 Bartlett's Buildings, Holborn Circus

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

New table coasters for holding ferns have wide flaring perforated edges.

Coral and bells is not a misnomen. The bells are silver and the stem coral.

Bracelets in dead gold with spiral markings have turquoises set gypsy fashion.

Small flasks of silver-plated ware with curved sides are covered with designed enamel.

Silver-mounted combs for serious work on the hair have enjoyed fine holiday popularity.

A new bronze is a shell with six stalwart oarsmen. The long narrow shape is attractive.

Spectacle cases of chamois in different colors are ornamented with perforated designs in silver.

Rose buds, pink, green and white with calyxes of silver are the prettiest emery balls in the world.

Pier-set pin cushions were never prettier. Circles and squares of pale tinted velvets have ornaments of silver applied on the back. The fleur-de-lis, the double heart, and birds with out-stretched wings are the favorite devices.

Small round and oval lockets of plain gold are without any other ornament than the reflections of the highly polished surface. More elaborate lockets, still small and of the same shapes have jewels set gypsy fashion in the center.

Tooth-brush holders made like ring holders, that is. with a standard rising from the center of a base edge with repoussé work, with the addition of three loops two thirds of the distance from base to support the brushes have been recently introduced.

In bow-knots Napoleon blue is a favorite, and at its best when crossed by gold lines; gold bows with tassel-like ends are an innovation. Horse-shoes and hearts are tied by bows. A curious design has a bow-knot on which rests a pink shell holding a pearl.

Sleeve links, one of which is an oval button, the other a slender ornament, have come out with enamel decorations. Both are very thin and are covered with tracery. The white enamel is especially pretty. Another design is shell shaped. It is also wafer-like in substance, with shell-like markings in enamel.

Enamel jewelry has almost entirely superseded onyx for mourning wear. Its dead, lusterless surface is more appropriate for deep mourning, and it can also be lightened better by contrast with gold and stones. In form, floral designs are preferred to all others, and of these the violet, pansy and wild rose. An edge of gold so thin as to be scarcely seen defines the outlines. Pearls for mourning have been replaced by diamonds. Small diamonds are found even on the less expensive pieces.

ELSIE BEE.

The Waggeries of Clocks.

BY JEROME K. JEROME.

THERE are two kinds of clocks. There is the clock that is always wrong, and that knows it is wrong, and glories in it; and there is the clock that is always right—except when you rely upon it, and then it is more wrong than you would think a clock could be in a civilized country.

I remember a clock of this latter type, that we had in the house when I was a boy, routing us all up at three o'clock one winter's morning. We had finished breakfast at ten minutes to four, and I got to school a little after five, and sat down on the steps outside and cried, because I thought the world had come to an end; everthing was so deathlike!

The man who can live in the same house with one of these clocks, and not endanger his chance of heaven about once a month by standing up and telling it what he thinks of it, is either a dangerous rival to that old established firm, Job, or else he does not know enough bad language to make it worth his while to start saying anything at all.

The great dream of its life is to lure you on into trying to catch a train by it. For weeks and weeks it will keep the most perfect time. If there was any difference in time between that clock and the sun, you would be convinced it was the sun. not the clock, that wanted seeing to. You feel that if that clock happened to get a quarter of a second fast,

Ferdinand Bing & Co.

106 GRAND STREET,

Corner Mercer Street.

Large Assortment of the Latest Shapes in

ROYAL WORCESTER, CROWN DERBY

And Other English Potteries.

ROYAL BONN, IN SPECIAL SHAPES AND PATTERNS.

OLD VIENNA, ❋ SEVRES VASES, ❋ ROYAL DRESDEN.

MARBLE STATUARY, BRONZES,

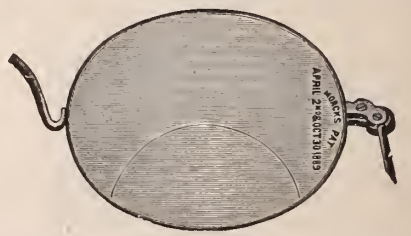
ENGLISH HALL CLOCKS, ❋ ONYX CLOCKS,

And Other Goods adapted to the Jewelry Trade.

Morck's Patent Cement ❋ ❋

—AND—

❋ ❋ Perfection Bifocal Lenses



THE GENUINE HAVE THIS LABEL ON EACH LENS. MORCKS-PAT APRIL 2ND & OCT. 30 1889.

☞Beware of purchasing or dealing in infringing Lenses, as suits have been entered against infringers.

Geneva Optical Co.,

CHICAGO,

Sole Licencees under Patent.

THE Special Notice Columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade.

TRY THEM.

or the eighth of an instant slow, it would break its heart and die.

It is in this spirit of child-like faith in its integrity that, one morning, you gather your family around you in the passage, kiss your children, and afterward wipe your jammy mouth, poke your finger in the baby's eye, promise not to forget to order the coals, wave a last fond adieu with the umbrella, and depart for the railway station. I have never been able to decide, myself, which is the more irritating, to run two miles at the top of your speed, and then find, when you reach the station, that you are three quarters of an hour too early, or to stroll along leisurely the whole way, and dawdle about outside the booking-office, talking to some local idiots, and then to swagger carelessly onto the platform, just in time to see the train go out!

As for the other class of clocks—the common or always-wrong clocks—they are harmless enough. You wind them up at the proper intervals, and once or twice a week you put them right and "regulate" them as you call it (and you might as well try to "regulate" a London tom-cat). But you do all this, not from any selfish motives, but from a sense of duty to the clock itself. You want to feel that, whatever may happen, you have done the right thing by it, and that no blame can attach to you.

So far as looking to it for any return is concerned, that you never dream of doing, and consequently you are not dissapointed. You ask what the time is, and the girl replies:

"Well, the clock in the dining-room says a quarter past two."

But you are not deceived by this. You know that, as a matter of fact, it must be somewhere between nine and ten in the evening; and, remembering that you noticed, as a curious circumstance, that the clock was only forty minutes past four, hours ago, you mildly admire its energies and resources, and wonder how it does it.

I myself possess a clock that for complicated unconventionality and light-hearted independence, could, I should think, give points to anything yet discovered in the chronometrical line. As a mere time-piece, it leaves much to be desired; but, considered as a self-acting conundrum, it is full of interest and variety.

I heard of a man once who had a clock that he used to say was of no good to any one except himself, because he was the only man who understood it. He said it was an excellent clock, and one that you could thoroughly depend upon; but you wanted to know it—to have studied its system. An outsider might be easily misled by it.

"For instance," he would say, "when it strikes fifteen, and the hands point to twenty minutes past eleven, I know it is a quarter to eight."

His acquaintanceship with that clock must certainly have given him an advantage over the cursory observer!

But the great charm about my clock is its reliable uncertainty. It works on no method whatever; it is a pure emotionalist. One day it will be quite frolicsome, and gain three hours in the course of the morning, and think nothing of it; and the next day it will wish it were dead, and be hardly able to drag itself along, and lose two hours out of every four, and stop altogether in the afternoon, too miserable to do anything; and then, getting cheerful once more toward evening, will start off again of its own accord.

I do not care to talk much about this clock; because when I tell the simple truth concerning it, people think I am exaggerating.—JEROME K. JEROME.

A MISAPPREHENSION.

"Why, Edwin," exclaimed the tearful bride. "you certainly told me before we were married that you would gladly give me all the pin money I wanted."

"Yes," said Edwin, gloomily; "I know I did; but I didn't suppose you meant diamond pins."—*Somerville Journal.*

In a destructive fire in Weston, O., last week, the store of Geo. Blaut was burned out.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

* ALL SIZES AND QUALITIES. *

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.

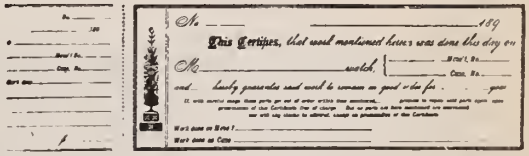


The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire,* the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire.* Beware of imperfect and deceptive imitations.

TURN OVER A NEW LEAF

t his NEW YEAR and give a moment's attention to the subject of watch repairs. You have no system for preventing errors and misunderstandings. Your customers sometimes feel that they have been unfairly treated. This is all unnecessary, **HARRY EMRIE'S WATCH GUARANTEE** furnishes an accurate and complete record of every repair job you take, and gives the customer a duplicate receipt or memorandum, thus preventing ail misunderstanding. **The cost is small. the saving big.**

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IMPORTER OF WATCHES,

SPECIALTIES:

The *"Nassau,"* the best imported movement in the market, fitting all American cases
The *"Mignon,"* the best Chatelaine Watch for the money.
The *"Gem,"* a high grade Chatelaine Watch with second hand, gold crown jewels ir extra settings, etc.

If your jobber don't keep these goods send to us and we will send you the address of one who does.

All the latest technical books for the jewelry trade and kindred industries, can be supplied at publishers' prices, by the

Jewelers' Circular Pub. Co.

The Other Side of Life.

THE SPOON BOOM.

Oh, what a great boon
Is the Souvenir Spoon
To the impecunious agent!
Each shrine-honored place
Sends him orders for space,
And swells the magazine's pageant:
The archæological totem-pole,
The Limerocks spoon with its chased silver bowl,
The Newport spoon that brings grist to his mill,
Niagara pouring its torrent up hill.
New York's Rip Van Winkle roused from his nap,
On spoons for oranges, coffee, and pap.
The Plymouth Rock spoon—not pants—for a change,
The Standish, Sherman and Hub spoon—not range:
These and a thousand of other designs
The agent to fair collectors consigns.

ENVOY.

Oh! Fashion, Craze, Caprice,
Whichever god thou art
That sends such fads,
Let not the spoons surcease
Till other baubles start
A boom in "ads."

—*Art in Advertising.*

HIBERNIAN SENSITIVENESS.

JUSTICE—Why did you assault this man?

CULPRIT—He called me an Irishman.

JUSTICE—What did he say?

CULPRIT—He sung out, "What's the time, O Day?" and then I soaked him.—*New York Herald.*

THE MODERN CUSTOM.

JONES—Did you hang up your stocking this Christmas?

BROWN (who has many friends, etc., to provide for): No. I hung up my watch.—*Yale Record.*

TO AN OLD CLOCK.

Ancient timepiece! nameless years
Mark the hours since first you stood
Rich in mellow, inlaid wood,
Ready to tell off the life
Of ancestral man and wife.
Was the life you ticked away
Better than the life to-day?

—*Portsmouth Journal.*

A POOR RULE, ETC.

AGITATOR—I tell you this eight-hour work-day is going to do a lot of good to the mass of employed people. By the way Sarah, is supper ready.

AGITATOR'S WIFE—No; my eight hours was up at half past five to-day.—*Judge.*



"HONI SOIT——"

CLERK—The hotel is so crowded, sir, that the best we can do is to put you in the same room with the proprietor.

GUEST—That will be satisfactory. Will you kindly put my valuables in the safe?—*Puck.*

1892 THE JEWELERS' CIRCULAR, during the year 1892, will add several features and departments which will more than ever entitle this journal to the highest position in jewelry trade journalism. These features will be specified early in the new year. 1892

TOWLE MFG. CO.,

MANUFACTURERS OF

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Sterling Silverware

TRADE MARK. STERLING.

NEWBURYPORT, MASS.: 214 MERRIMACK ST.

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SPECIALTY,

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

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HENRY CARTER,
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198 Broadway, New York.
Boston Address, 114 Pembroke St.





MERIDEN BRITANNIA CO.,

GOLD AND SILVER PLATE,

MERIDEN, CONN.

NEW YORK, CHICAGO, SAN FRANCISCO
HAMILTON, CANADA. LONDON, ENGLAND.



No. 0680½ CHAFING DISH.
No. 0680, same style with handle.

CHAFING DISHES
TEA, COFFEE AND WATER SETS,
FRUIT AND BONBON DISHES,
EPERGNES, CANDELABRA,
CAKE BASKETS, BAKING DISHES.

ALSO A COMPLETE LINE OF

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SPOONS FORKS ETC. STAMPED
1847 ROGERS BROS. A1.
ARE GENUINE "ROGERS" GOODS.

SPOONS, FORKS, KNIVES, ETC.



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A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR

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42 MAIDEN LANE, N. Y.

O. W. BULLOCK & CO.

MANUFACTURERS OF
THE LARGEST AND BEST LINE OF
Fine Tempered Steel Tweezers and Other Bench Tools.
ASK your JOBBER for THEM.
Send 4 cents for Catalogue.

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FALKENAU, OPPENHEIMER & Co. DIAMONDS

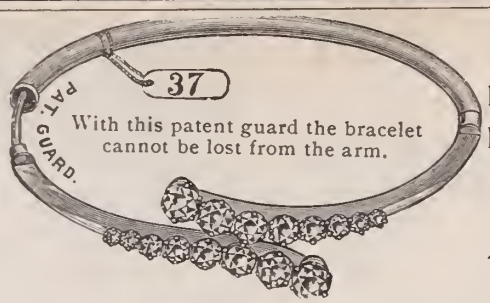
40 MAIDEN LANE NEW YORK.

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Mfg. Jewelers,

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NEW YORK.



SPECIALTIES:

Knife Edge Bracelet Mountings,
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Workshops to let, with power. Fine Light—specially for Jewelers. All improvements. Apply as above.

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22 DEPARTMENTS 22

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Combinations of Color in Fancy Diamonds, Fancy Pearls and other Precious Stones A SPECIALTY. Brooches, Rings, Bracelets and Scarf Pins constantly in Stock.

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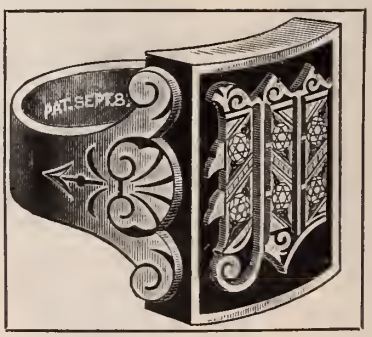


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INTERCHANGEABLE INITIAL RINGS

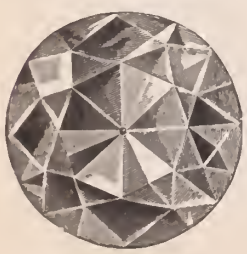
LOCKETS & SLEEVE BUTTONS.

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Gents' Seal, Ladies' Fancy Children's Rings.

ALBERT LORSCH & CO.

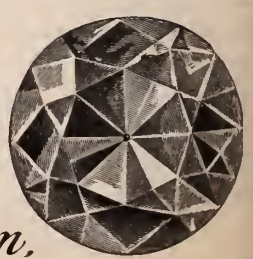


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L. & M. KAHN & CO., Importers of Diamonds, 10 Maiden Lane, N. Y.

TWENTY-SECOND YEAR OF PUBLICATION.

INDEX TO ADVERTISEMENTS, PAGE 32.

OLDEST OF ALL THE JEWELRY JOURNALS.



THE JEWELERS' CIRCULAR

AND HOROLOGICAL REVIEW.

Copyright, 1891, by The Jewelers' Circular Pub. Co.

189 Broadway, New York.

Entered at the Post Office in N. Y. as second-class matter.

VOL. XXIII. NEW YORK, WEDNESDAY, JAN. 6, 1892. No. 23.

THE GEM IN SILVER WHICH THE GLORIANA WON.

WHILE they were exhibited in Tiffany & Co.'s northeast window recently, the thirty-six New York Yacht Club prizes for 1891 attracted an ever-changing throng of people. The cups were in the form of bowls, loving-cups, tankards, beer mugs, vases and cigar-holders. They were in stone, oxidized and burnished silver, etched and chased in beautiful designs of flowers and leaves. On each cup was etched the name of the winner, with the date, class and course.

The gem of the collection was the Gloriana cup illustrated herewith. It is 15¼ inches in height and 7½ inches in diameter. It weighs 120 ounces. Two beautifully modeled mermaids form the handles. One arm of each clasps the upper edge, the other is extended, holding the laurel wreath of victory. The hair is intertwined with strings of pearls and has the appearance of being blown about by the wind, blending gracefully into the intersection of body and neck, around which is inscribed, "Won by Gloriana," in letters of seaweed, while the remainder of the inscription is on the body. The base is composed of a border of scroll-like shells and seaweed, growing from the foot and terminating in graceful lines around the lower part of the body.

The workmanship of this cup is of the highest character, and places the trophy on the plane of a work of art. The modeling of the figures is perfect, the impression of life conveyed being realistic, while the numerous details of the piece are exquisitely defined.



A GEM IN SILVER—THE GLORIANA CUP.

A Magnificent Tiara.

A BEAUTIFUL tiara, or crown of diamonds, has just been completed by Welsh & Bro., Baltimore, Md., for Mrs. Frank Brown, who wore it on the occasion of her husband's inauguration as Governor of Maryland on Wednesday last. It is on of the handsomest pieces of jewelry of its kind ever made or worn in Baltimore, and is an exquisite piece of workmanship. The crown is composed of a slender band of gold about a third of an inch wide, and long enough to extend nearly around the head. It is perforated at the end. with small holes, through which hairpins or a rubber band may be worn to hold it in place. The ornamentation of the tiara consists of five large stars, attached to the front of the gold band, and forming a half circle of diamonds about the head.

The central star of this twinkling constellation measures two inches and one-half in diameter or from point to point, and the remaining stars are graded in size, decreasing slightly as they extend from the central ornament.

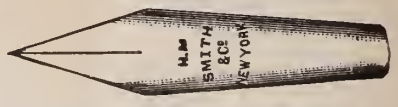
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CHRONOMETER MANUFACTURER OF LOCLE.
90 Nassau Street, New York.

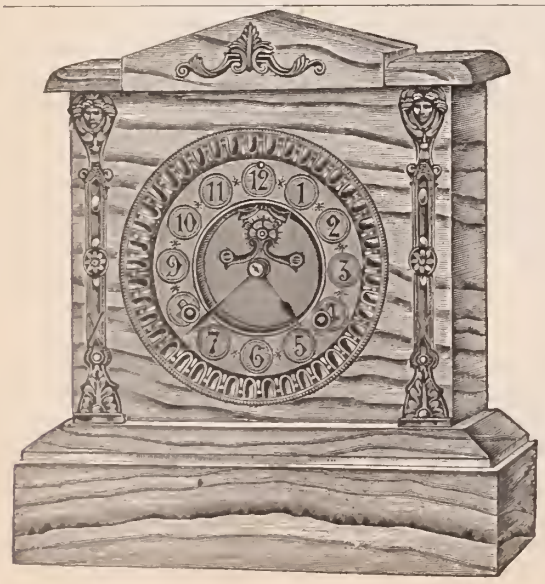
WIGGERS & FROELICK,
60 NASSAU ST., NEW YORK,
Sample Cases and Trays
For Watches, Jewelry, Optical Goods, Etc.
WE STRIVE TO MAKE THE BEST



BUY THE BEST SELLING CHAINS.
"★ BOSTON" (Made in 20-Year Seamless.)
"ANCHOR BRAND" CURBS,
"GYMKHANA" (the *only* low priced chain.)
Have stood the test and are endorsed by *all* the retail trade.
D. C. PERCIVAL & CO.,
Wholesale Jewelers. BOSTON, MASS.

ALVIN MFG. CO.
SILVERSMITHS,
860 Broadway, New York.
206 Kearney St., San Francisco.
Factory, Newark, N. J.

A. CHALUMEAU,
SUCCESSOR TO D. CHALUMEAU,
MANUFACTURER OF
DIAMOND - JEWELRY,
216 FULTON ST., N. Y.
NEW DESIGNS.



WATERBURY CLOCK CO.,
CLOCK MANUFACTURERS,

SALESROOMS:
10 Cortlandt Street,
NEW YORK.
GEO. M. VAN DEVENTER, AGENT.

SALESROOMS:
114 & 116 Wabash Ave.,
CHICAGO.
CHARLES J. DODGSHUN, AGENT.

SALESROOMS:
528 & 530 Market Street,
SAN FRANCISCO.
A. I. HALL & SON, AGENTS.

FACTORIES:
WATERBURY, CONN.

123 STOCKWELL STREET, GLASGOW.
T. R. DENNISON, AGENT.

ORIGINAL AND GENUINE

SEAMLESS

FILLED · GOLD · CHAINS.

* * * *

ON account of the many inquiries from our customers asking where they can see our samples in New York, we have decided to open a regular sample office at

17 MAIDEN LANE,

where a competent person will be in charge all the time, with a complete line of our popular goods.

The location is central and very convenient, and we cordially invite out-of-town dealers to make our office their headquarters when in New York.

BOSTON OFFICE,	NEW YORK OFFICE,	San Francisco Office,
6 WINTER STREET,	17 MAIDEN LANE,	PHELAN BUILDING,
I. W. STELLE.	L. M. MICHELS.	WM. E. PETTES & CO.

KENT & STANLEY COMPANY,

PROVIDENCE, RHODE ISLAND.

Address all communications to Providence office.

Another Bold Robbery in the Twin Cities.

MINNEAPOLIS, Minn., Jan. 1.—Another bold robbery occurred here shortly before six o'clock Monday evening. At that hour, when Washington ave., was crowded with people homeward bound two men were seen skulking along the shadows of the walls adjoining the store of S. E. Sanborn. They were carefully watching their opportunity, for at a moment when travel past their place of concealment was light they stepped forth into the glare of the electric lights and one of the men threw a cobble-stone crashing through the big glass window of the jewelry establishment, and a moment later the two men were scurrying away with a tray of watches, diamonds and valuable rings.

The men had made good their escape before the few bewildered pedestrians who witnessed the daring robbery had recovered their breath. Only a hole in the window glass large enough for the body of a good-sized man to pass through and a vacant place in the window were all there was to tell the tale of the unusually successful attempt. The thieves kept a good hold on their plunder, not an article falling from their grasp.

Mr. Sanborn was away at supper and was not aware of his loss until his return. It was then too late to do anything toward locating the robbers, as they had ample time to make good their escape. A description of the stolen property, together with a slight description of two men seen in the neighborhood a short time before the robbery, was furnished the police, and detectives were at once put to work on the case.

A Jeweler Disappears with Some of His Stock.

NASHUA, N. H., Dec. 28.—George P. Horne, jeweler at 132 Main St., who came to this city last June, purchasing the bankrupt stock of F. S. Neff & Co., has not been seen in this city since Christmas morning, when he took the early train to Boston with his clerk, Mr. Farley. In the latter city, however, he is known to have met acquaintances in the jewelry trade as late as Saturday afternoon; since which time his whereabouts have not been discovered by anxious creditors. He was last seen by his clerk also on Saturday.

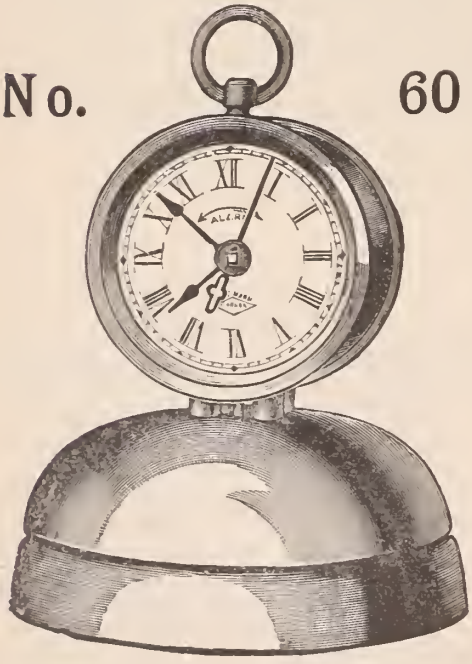
Mr. Farley remained away over Sunday. On his return to Nashua he found strong indications that his employer had skipped. He notified the firm's heaviest creditors, D. C. Percival & Co., Boston, who sent a representative to this city. An investigation showed that all the small portable stock of value had been carried away. An attachment was promptly placed for the firm on the remainder. Mr. Horne's liabilities foot up to $12,527.09, and his creditors are about 75 in number. Next to D. C. Percival & Co., the heaviest losers are E. H. Saxton & Co., of Boston, the claims of these two concerns being in the neighborhood of $1,000 each. Half a dozen other firms lose about $500 apiece, and the rest of the creditors hold smaller accounts.

The missing jeweler came to Nashua from Springfield, Mass., where he was employed by L. S. Stowe & Co. as traveling salesman. He enjoyed the full confidence and esteem of his former employers, and they help to swell the list of creditors in consequence. From H. J. Hutchinson, Portsmouth, N. H., with whom he learned his trade, he secured valuable testimonials when he went into business, that gentleman considering him one of the best apprentices he had ever had.

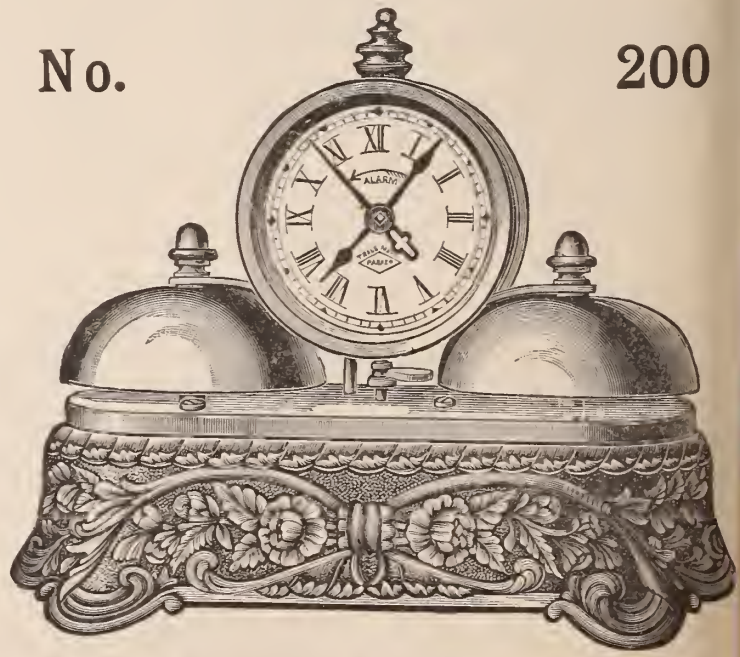
In addition to the firms named above, the following are among the larger creditors: Floyd, Pratt & Co., Smith & Patterson, A. H. Pray, J. W. Sanborn & Co., Nelson H. Brown, Daniel Pratt's Sons, George E. Morrill, H. Weber & Co., H. L. Holton, L. J. Pendleton, E. F. Wilson & Co., J. Sowsnoski, J. W. Tufts, J. C. Sawyer, Boston; Pairpoint Mfg. Co., New Bedford, Mass.; Waterbury Watch Co., Waterbury, Conn.; W. W. Mansfield, Portland, Me.; Towle Mfg. Co., Newburyport, Mass.; F. W. Smith, Gardner, Mass.; F. M. Whiting & Co., No. Attleboro, Mass.; Levy, Dreyfus & Co., Hayden W. Wheeler & Co., Henry E. Oppenheimer & Co., Shafer & Douglas, Champenois & Co., New York; New Haven Clock Co., New Haven, Conn.

NASHUA, N. H., Dec. 31.—Mr. Horne has been heard from. A friend of his received a letter from him to-day, dated Detroit, Mich., December 29.

No. 60



No. 200



NEW CONSTRUCTION.

THE ALARM MOVEMENT in these clocks is a **New Construction** and is **superior** to any other on accoun of **Improved Escapement.**

There is no escape wheel, nor are there any pallets to wear rapidly away, as in **all** prior alarms.

The sound is **Electrical,** and it is produced without the expense, care and nuisance of maintaining a **Battery.**

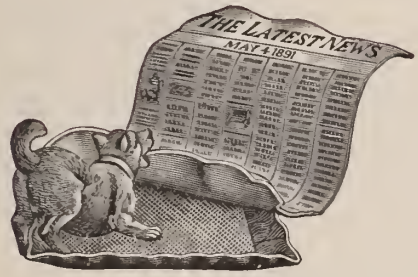
Sold by all Wholesalers.

THE PARKER & WHIPPLE CO., MERIDEN, CONN

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 1433. CARD RECEIVER.



No. 4600 PUFF BOX.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

NEW YORK. CHICAGO. SAN FRANCISCO.

VACHERON & CONSTANTIN,

GENEVA, SWITZERLAND.

VACHERON & CONSTANTIN

FINEST QUALITY OF WATCH MOVEMENTS, FITTING ALL SIZES OF AMERICAN CASES.

V. & C.

CHAS. LEO ABRY,

Agent for the United States and Canada.

41 and 43 Maiden Lane, - - - NEW YORK.

MATHEY BROS., MATHEZ & CO.

16 MAIDEN LANE, N. Y., and BRASSUS, SWITZERLAND,

MANUFACTURERS AND IMPORTERS OF

Plain and Non-Magnetic Movements. Complicated Watches a Specialty.



10 SIZE.

A FULL LINE OF 10 and 16 SIZE

SPLITS



10 SIZE.

Worcester's Only Wholesale Jeweler Goes Into Insolvency.

WORCESTER, MASS., Dec. 30.—Frank R. Hayden, wholesale dealer in jewelry and jewelers' materials and tools, 393 Main st., has failed. The failure is brought about by an attachment upon his stock by Deputy Sheriff James Early, acting for Hagan Bros., Providence, R. I., who have a claim against Mr. Hayden of $364.58. After the suit was brought Mr. Hayden consulted his attorney, C. W. Wood, and was advised to go no further.

The failure of Mr. Hayden caused surprise to his friends, as it was supposed he was doing an excellent business and was worth some money. He has been embarrassed for several years and a year ago came near being obliged to suspend, but on account of friendship of his creditors, all of whom extended their time, he was able to keep on, and in a year reduced his indebtedness from about $17,000 to about $5,000, which represents his liabilities at the present time. He undoubtedly would be able to wipe that out with the assistance of time on the part of the creditors.

Mr. Hayden's assets are small, and outside of his stock he has no property of value. The store is mortgaged to his daughter, Mabel, for $2,000, which sum she inherited and put in the business to help her father a year or two ago. The stock since that time is more than half reduced, and it is doubtful if it would satisfy the mortgage if sold today. Mr. Hayden has a large number of outstanding bills which are practically worthless. Mr. Wood says Mr. Hayden will file a petition in insolvency in a few days.

Mr. Hayden has been in business many years in this city, and had the only business of the kind in Worcester. He did no retail trade, but supplied dealers in this city and throughout New England. He did his own traveling, and sold largely to retail jewelry dealers outside of the city. Arrangements will probably be made so that he will continue in business.

The Meanest Swindler on the Face of the Earth.

LANCASTER, Pa., Jan. 1.—M. F. Fraim, one of the parties who have take the contract for completing the unfinished movements at the Keystone Standard Watch Co's. factory, in this city called on Mayor Clark Wednesday morning in company with J. F. Howard and wife, of Philadelphia. It soon developed that Howard had been made the victim of a very mean sharper. An advertisement had been published in the Philadelphia *Item*, calling for men to work in a watch factory and stating that a good salary would be paid, but that applicants needed four dollars for tools. The advertiser was to be found at 316 Cherry St., Philadelphia.

Howard was one of a large number who answered the advertisement, paid his four dollars and came to this city, only to find that he had been swindled. Manager Fraim stated that the company had not advertised and was in no need of men. The Philadelphia police department was acquainted with the facts and have ascertained that the swindler's name is A. P. Snyder, traveling under the alias of T. H. Miller, but thus far they have been unable to capture him.

Another Company to Mine for Montana Gems.

HELENA, Mon., Dec. 29.—Articles of incorporation of the Montana Gold and Gem Exploration Co. were filed with the secretary of state this week. The purposes of the company are the exploring for and mining rubies, sapphires and other gems, and mining and extracting gold and other precious metals; to purchase, lease or otherwise acquire lands, mines, mineral grounds, mining rights, privileges to grant leases to other persons, partnerships or corporations of any part or parts of the property of the company, and to make agreements for the working thereof, subject to the payment of rents and royalties. The capital is $10,000, in $1,000 shares. S. T. Hauser, L. H. Hershfield and F. D. Spratt are the incorporators.

A Company to Mine for Garnets in New York.

ALBANY, N. Y., Dec. 30.—The Adirondack Garnet Company was incorporated this week with a capital stock of $5,000, divided into 1,000 shares. The object and nature of the

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

A New Year Resolution—To place a trial order with

Bowman & Musser, Importers and Jobbers,

Watches, Chains, Spectacles, Tools and Materials, **Lancaster, Pa.**

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. GILBERT,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

ESTABLISHED 1841.

CARTER, SLOAN & CO.

MANUFACTURERS OF

FINE JEWELRY,

15 MAIDEN LANE, - - NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE.
WM. T. CARTER.

Factory, NEWARK. N. J.



MYSTERIOUS WATCH WITH TRANSPARENT DIAL.

CROSS & BEGUELIN,

17 MAIDEN LANE, NEW YORK.

Sole Agents for J. ALFRED JURGENSEN,

COPENHAGEN.

Plain and Complicated WATCHES.

DIAMONDS MOUNTED AND UNMOUNTED.

Jobbers of all Grades of American Watches.

Fine Line of 0, 6, 16 and 18 Size Cases for the Holiday Trade.

SEND FOR PRICE LIST.

Groenman & Co.,

SUCCESSORS TO JOHN HAUG.

MANUFACTURERS OF



Fine Diamond Mountings,



Order Work and Repairing for the Trade a Specialty.

No. 204. No. 160.

49 MAIDEN LANE, NEW YORK.

JAMES P. SNOW. ESTABLISHED 1834. CHAS. E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.

"This ring, whose high respect and rich validity did lack a parallel."

Hildreth Manufacturing Co.,

Plain Solid Gold Rings,

53 Maiden Lane, N. Y.

FACTORY, ST. IMIER, SUISSE. **HIPP DIDISHEIM,** 83 NASSAU STREET NEW YORK.

IMPORTER OF WATCHES,

SPECIALTIES:

The *"Nassau,"* the best imported movement in the market, fitting all American cases

The *"Mignon,"* the best Chatelaine Watch for the money.

The *"Gem,"* a high grade Chatelaine Watch with second hand, gold crown jewels in extra settings, etc.

If your jobber don't keep these goods send to us and we will send you the address of one who does

J. B. LAURENCOT, ESTABLISHED 1869.

IMPORTER AND JOBBER OF

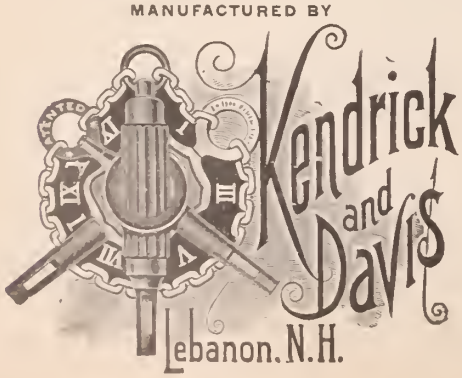
OPTICAL GOODS,

In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.

STANDARD DUST-PROOF WATCH KEY.

MANUFACTURED BY



After this date all C Keys will have number of square stamped on each.



FOR SALE BY THE TRADE.

business are the mining, raising, selling and shipping of mineral ores and garnet in Minerva, Essex County. The principal business office is in North Creek, Warren County.

The directors and shareholders are: Everett J. Stevens, Malden, Mass., 250 shares; William S. Stevens, Dover, N. H., 250 shares; Minot Crehore, 240 shares; Harry Crehore, 250 shares; Fannie Crehore, 10 shares. All are residents of North Creek.

Burglars Operate in a Pennsylvania Town.

MT. JEWETT, PA., Dec. 31.— Burglars got in their work here Friday night and secured considerable booty. S. Phillips' clothing and jewelry store was entered and nine gold watches and six silver watches, valued at about $300, were taken. Entrance was gained through a back window.

Charles G. Jackson's general store was also entered. The safe was blown open, and six gold watches and $11 in money was taken. In goods and damage to safe the loss is about $250. The window in J. C. Malone's jewelry store was tampered with, but for some reason the burglars abandoned their operations.

B. A. Bell's Assets and Liabilities

CHATTANOOGA, Tenn., Dec. 31.—The assets of B. A. Bell, who made an assignment to R. H. Evans, Saturday night, are thus placed: Stock and fixtures, $11,500; notes and accounts, $3,477; household furniture, $150; total, $15,127. Following is the list of creditors:

Leopold Weil & Co., $282.35; Averbeck & Averbeck, $125; L. Sauter & Co., $285.42, Jonas, Dorst & Co., $203; Clemens Hellebush, $150; E. A. Cowan & Co., $462.65; M. B. Bryant & Co., $101.50; Ben Spier & Co., $566.20; Whiting Mfg. Co., $146.50; Levy, Dreyfus & Co., $77; J. T. Scott & Co., $536; Aurora Silver Plate Co., $262.32; Gustave Fox & Co., $558; Ernest Adler, $268; Jeannot & Shiebler, $80.95; Cooper & Bro., $2.50; Albert Lorsch & Co., $74.50; Jos. Noterman & Co., $577.74; Rogers, Smith & Co., $341.61; Giles, Bro. & Co., $369.75; E. G. Webster & Son, $44.67; Wm. L. Gilbert Clock Co., $40; New Haven Clock Co., $111; E. & J. Schweikert, $510; Hennegen, Bates & Co., $851.61; Spencer Optical Mfg. Co., $82.13; J. J. Sommers & Co., $199.45; Nathan & Herman, $15; Ott & Brewer Co., $76.40; O. E. Bell & Co., $127.07; Hampden Watch Co., $110; J. W. Tufts, $175; Henry Hahn & Co., $282; G. E. Crabtree, $237; Craighead & Kintz Co., $81 50; A. Klingenberg, $70; Ludwig Lehman, $15; Derby Silver Co., $38.88; Sterling Co., $57.75; Wm. Harvey & Co., $46; H. Clews & Co., $48; Welman Bros., $50; Jacob Strauss, $363.75; Illinois Watch Co., $150; D. Gundling & Co., $664; Merchants National Bank, $450; Times Printing Co., $136; Citizens Bank & Trust Co., $700; State taxes, $150.

Assignee Evans is engaged in taking an inventory of stock.

BIPPART & CO.

MANUFACTURERS . . OF FINE . .

DIAMOND JEWELRY

Corner Marshall & Halsey Streets, NEWARK, N. J.

NEW YORK OFFICE, 19 MAIDEN LANE.

BROOCHES
LACE PINS
SCARF PINS
EARRINGS
CHATELAINES

HAT PINS
NECKLACES
LINK BRACELETS
WIRE BRACELETS
RINGS

In strictly 14 K. with or without Diamonds.



PAT. APPLIED FOR.

No. II.—

THE

"Common Sense" NON-TILTING Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer,

14 K. IN STOCK. ANY QUALITY TO ORDER. *14 Maiden Lane, N. Y.*

W. C. EDGE CO.

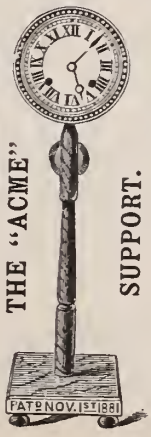
VEST CHAINS, QUEEN CHARMS, VICTORIAS, PENDANTS, FINE CHAINS, NECK CHAINS, CHARMS, CROSSES

OFFICE AND FACTORY,

NEWARK, N. J.

NO SNAPS, NO JOB LOTS.

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS

DEALERS IN

WATCH & JEWELRY MATERIALS,

Files, Tools, Roll Plate and Fire Gilt Chains.

NO. 63 NASSAU ST.,

NEW YORK

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

THE THIN CASE.

Thinnest Case made, fitting the

New Model Waltham 16-Size Mov't,

ALSO

Full Line of Gold Cases Fitting all American Movements.

BERNARD LEVY,

130 South Ninth St., - Phila., Pa.

The following speak for themselves:

MR. NYE. WINONA, MINN., Nov. 15, 1890.

DEAR SIR: It affords me great pleasure to send you this voluntary recommendation of your justly celebrated watch oil. It is being used and appreciated by the graduates of W. F. A. Woodcock's Watchmakers' School, from the Atlantic to the Pacific, and I recommend it in the highest terms to all *good* watchmakers.

I am, yours respectfully,
W. F. A. WOODCOCK.

COLUMBUS, NEB., Feb. 15, 1891.

WM. F. NYE, New Bedford, Mass.

DEAR SIR: Your kind favor to hand.

Thanks for prompt reply. Referring to the test of your Watch Oil by D. L. Brown, I have tried all kinds of oil for watches, and am free to state that I could not be induced to use any other than your brand, as it's the only oil one can rely on in cold climates. I often have watches carried by my customers three years without cleaning or re-oiling.

Yours truly,
A. J. ARNOLD

WILLIAM F. NYE,

MANUFACTURER OF

The finest Watch and Clock Oil made.

NEW BEDFORD, MASS.

BROOCHES LACE PINS EAR DROPS STUDS SCARF PINS SINGLE AND FANCY RINGS STONE

DIAMONDS

J. T. SCOTT & CO., IMPORTERS, 4 MAIDEN LANE, NEW YORK

WASHBURN & MOEN MFG. CO.,

WORCESTER, MASS.

Every Variety of Wire for all Purposes.

Manufacturers of FINE WATCH MAINSPRINGS for American, Swiss and English Watches, which for Toughness, Elasticity and Finish, are Unequalled.

Eye-Glass Springs, Clock Springs

N. Y. WAREHOUSE: 16 Cliff Street. CHICAGO WAREHOUSE: 107 to 109 Lake St.

R. F. Kipling

Importer of Precious Stones

189 BROADWAY, NEW YORK.

19, Rue Drouot, Paris.

THE RYDER & DEARTH CO.

DESIGNERS & ENGRAVERS

Fine Commercial and Copper-Plate Printers.

A Specialty of

Jewelers' Printing, Cuts and Electrotypes.

Headquarters for JEWELERS' CARDS.

BEST WORK, PROMPT DELIVERY, LOW PRICES.

No Order Too Large! None Too Small!

146 Westminster Street, PROVIDENCE. RHODE ISLAND.

LOUIS NEWMAN, JR.

GOLD AND SILVER

Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold

36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER, 9 BOND ST., NEW YORK.

Alfred H. Smith & Co.,

IMPORTERS

DIAMONDS

AND

PRECIOUS STONES,

182 BROADWAY, COR. JOHN STREET, NEW YORK.

33 Holborn Viaduct, London, E. C.

PROTECT YOUR STOCK.

Of course it is insured against loss by fire. Why not **INSURE IT FROM LOSS** by burglary? For particulars, address,

W. H. BUTLER, AGENT,

DIEBOLD SAFE AND LOCK CO.,

79 DUANE STREET, NEW YORK.

GOLDNER'S NEW

Safety Scarf Pin Lock



Impossible to lose a Scarf Pin with this Attachment.

Mountings furnished complete or the safety attachment applied to any scarf pin for $1.

Orders by mail promptly attended to.

Patented June 9, '91.

S. GOLDNER,

Manufacturing Jeweler, 96 Fulton St., N. Y.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

* ALL SIZES AND QUALITIES. *

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire,* the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire.* Beware of imperfect and deceptive imitations.

Two Years' Bad Business Cause a Failure.

INDIANAPOLIS, Ind., Dec. 30.—Stephen D. Crane, 98 E. Washington St., assigned today to Harry D. Negley. His assets amount to $4,500, of which $3,400 is in stock, and the rest in accounts. The liabilities amount to about $6,000. The preferred creditors are C. L. Hutchinson, of New York, for $921.40; L. E. Meyer & Co., New York, for $355 and Nichols, Pee & Co., of this city, for $225. The rest of the liabilities are largely to Eastern parties.

The failure is said to be due to bad business in the past two years, during which time Mr. Crane says he has lost $7,500. He reserves the legal exemption to householders of $600. The failure is a surprise here, as Mr. Crane has been in the business for many years.

The Burglar Was Not Contented With His First Job.

BATAVIA, N. Y., Dec. 30.—A daring burglary took place at 1.30 o'clock yesterday morning in the jewelry store of Austin & Prescott. The wind was blowing a lively blast and the dust was flying thickly, making it difficult indeed to hear, much less to see, the fall of the plate glass in the front door of the store. The electric light in front of the store was burning brightly, but in spite of that a thief broke into the place and proceeded to load himself with jewelry. All the diamonds and gold watches were locked in the safe. The burglar, after taking Mr. Prescott's mackintosh and filling the pockets with jewelry, went out through the broken window glass, taking with him the club with which he had broken it. He then proceeded to enter a clothing store next door in the same manner.

A policeman on beat heard the noise of falling glass, and rushing to the spot, detected the thief, whom he chased and captured. The jewelry the thief had in his possession amounted to about $300. All was replaced in the store. The prisoner was arraigned at 2 o'clock yesterday afternoon. He gave his age as 28 years and his name as Matthew Hollenbeck.

The Annual Robbery in Pueblo Took Place.

PUEBLO, COL., Dec. 30.—Just a year ago the window of W. L. McClure's jewelry store was broken in and $1,500 worth of jewelry taken. Thursday evening occurred the second attempt of thieves in the jewelry line, but this time the fellows were caught. About 8 o'clock two men entered Mrs. Charles Neugebauer's jewelry store, three blocks from Mr. McClure's, and looked at separate trays of jewelry. One of them asked that the electric light might be turned a little nearer, and in a few moments both left without making a purchase. Shortly afterward a diamond stud worth $100 was missing and Mr. Neugebauer started after the fellows bareheaded.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

Watches, Diamonds and Jewelry.

SPECIAL SALE

OF

KEYSTONE STANDARD WATCH CO.'S MOVEMENTS

AT REDUCED PRICES.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

WALTHAM DIAL CO.,
WALTHAM, MASS.

BARTHOLOMEW & PECKHAM
PHOTO CHEMICAL ENGRAVING
16 SPRUCE ST. N.Y.

CROUCH & FITZGERALD,



TRUNKS & CASES

14 Cortlandt St.
Bet. Broadway and Church St.

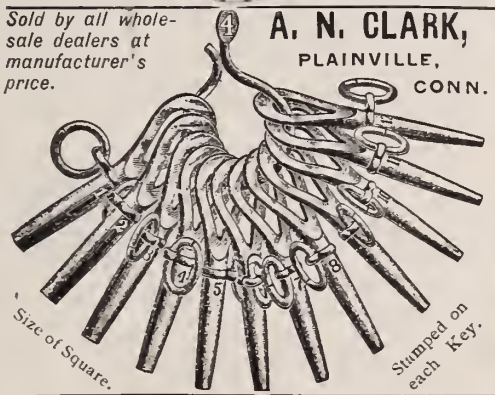
556 Broadway,

723 Sixth Avenue,

NEW YORK.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE,
CONN.

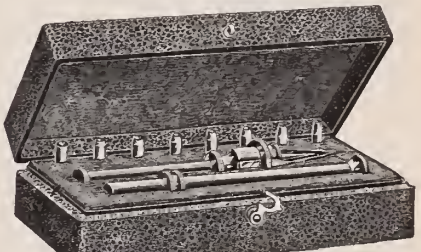


Manufacturer of the Celebrated

LOOP WATCH KEY.

The Best for the Price in the World

CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

15 John Street, - NEW YORK.

WOOD & HUGHES,

Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s

FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, - NEW YORK.

206 Kearney St., San Francisco, Cal.

HASKELL & MUEGGE, Agents.

C. G. BRAXMAR,

47 Cortlandt Street, NEW YORK,

Issues . the . largest, . most . complete . and . newest . Catalogue . of

BADGES, · MEDALS · AND · CHARMS

in America. Send for it and see for yourself.

NEW CATALOGUE.

DIAMOND SETTINGS. GALLERIES. HOLLOW BALLS, ETC

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36 & 38 JOHN STREET,

SEND FOR OUR NEW YORK. CATALOGUE

JOHN A. RILEY & SLOAN CO.,

860 BROADWAY, NEW YORK.

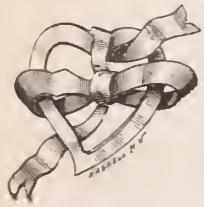
MAKERS OF

HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.

ROSARIES AND CRUCIFIXES, CHATELAINES.

Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.



HENRY C. HASKELL,

11 JOHN STREET, NEW YORK.

MAKER OF . . . .

Gold and Silver Novelties,



FOR THE HOLIDAYS.

SEND FOR PLATES OF NEW DESIGNS.





Keep up with the times by having a line of

ORANGE · SPOONS

in stock that bear the

CELEBRATED

ROGERS

TRADE MARK.

Silver Plated Ware so stamped is

Genuine and Reliable,

And Manufactured by

The Wm. Rogers Mfg. Co.

OFFICE AND FACTORY,

P. O. Drawer 30. HARTFORD, CONN.

He returned in ten minutes, not having caught sight of the two men suspected. Mrs. Neugebauer, who was in the store, then set out and came across the pair a block away, She grabbed the two and yelled for the police. Although they struggled hard, only one got away and he was chased by citizens and caught. They were both taken to the station, but the stud was not recovered.

Reciprocity with Western British Possessions.

WASHINGTON, D. C., Jan. 1.—A reciprocity arrangement has been entered into between Secretary Blaine and the British Minister, to embrace the British West Indian colonies of Jamaica, Barbadoes, the Leeward and Windward Islands, except Grenada, Trinidad and the colony of British Guiana. It is expected that the arrangement will go into operation as to the West Indian colonies named on Feb. 1, and as to British Guiana, March 31. The official proclamation and correspondence will probably not be issued for ten days or two weeks, as it must await notice that the tariff legislation of the colonies, rendered necessary by the arrangement, has been enacted.

Under Schedule A, applicable to British Guiana, Trinidad and Tobago, Barbadoes, Leeward Islands and the Windward Islands, excepting the Island of Grenada, referring to articles to be admitted free of all customs, and any other national, colonial or municipal charges, appear clocks, copper, bronze, zinc and lead articles, plain and nickel-plated for industrial and domestic uses, crucibles and melting pots of all kinds, lamps, watches when not cased in gold or silver and watch movements uncased. Applicable to the colony of Jamaica and its dependencies, clocks, mantel or wall, crucibles and melting pots of all kinds, lamps not exceeding ten shillings each in value, watches when not cased in gold or silver, and watch movements uncased.

Inspection of Timepieces on the B. & O.

BALTIMORE, MD., Dec. 31.—The division superintendent of the Baltimore and Ohio Railroad has decided to put a time inspection service in operation on all lines east of the Ohio River. The object is to reduce to a minimum the danger of accidents resulting from imperfect regulators and chronometers, particularly the timepieces used by the employes.

Inspectors will be appointed to regulate and examine once every three months all watches used by employes in responsible positions connected with the movements of trains. The watches used by these employes must be of a standard grade of excellence, and are to be compared once a week with the telegraphic time of the road, in order that proper comparison and record may be made.

Jacob E. Stein, Detroit, Mich., has given a chattel mortgage for $1,174.

C. H. DEXTER & SONS, - - WINDSOR LOCKS, CONN.



MANUFACTURE Grass Bleached White Silver Tissue, that will not tarnish Silver Plated Ware. Read what the well known manufacturers of Plated Ware say of our Paper.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT., Sept. 26, 1891.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H, DEXTER & SONS, Windsor Locks, Ct. MERIDEN, CT. Sept. 26, 1891

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC.



SOUVENIR PEN HOLDERS.

Names and Legends of any City Etched on Silver Pen Holders and Pencils

NEW FIRM

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS AND JOBBERS,

AMERICAN AND SWISS WATCHES, DIAMONDS, CHAINS, JEWELRY, THIMBLES, ETC.

NEW STORE

IF YOU ARE IN DOUBT

CONCERNING THE ABSOLUTE RELIABILITY OF

"Mill 44" Royal Grass Bleached Tissue Paper

As a wrapping for all tarnishable goods, suppose you drop a line for advice to either of the following well known manufacturers, all of whom are using our "MILL 44" TISSUE, exclusively, and to whom we refer by special permission:

WILCOX SILVER PLATE CO., Meriden, Conn.
C. ROGERS & BROS., Meriden, Conn.
BRADLEY & HUBBARD MFG. CO., Meriden, Conn.
The MERIDEN SILVER PLATE CO., Meriden, Conn.
The SILVER PLATE CUTLERY CO., Birmingham, Conn.
R. WALLACE & SONS MFG. CO., Wallingford, Conn.
SIMPSON, HALL, MILLER & CO., Wallingford, Conn.

ROGERS & BROTHER, Waterbury, Conn.
The HOLMES & EDWARDS SILVER CO., Bridgeport, Conn.
The ROGERS & HAMILTON CO., Waterbury, Conn.
The WM. ROGERS MFG. CO., Hartford, Conn.
The PAIRPOINT MFG. CO., New Bedford, Mass.
The MIDDLETOWN PLATE CO., Middletown, Conn.
Messrs. HOMAN & CO., Cincinnati, Ohio.

And others to hear from.

THIS PAPER IS SOLD BY THE TRADE EVERYWHERE. SEND FOR SAMPLES.

MANUFACTURED BY DIAMOND MILLS PAPER CO., 44 Murray St., New York.

CRESCENT WATCH CASES

TRADE MARK.

18 SIZE
16 SIZE
14 SIZE
6 SIZE
0 SIZE

STAND AT THE HEAD

F. and B. TRADE MARK.

FOSTER & BAILEY,

PROVIDENCE, RHODE ISLAND.

Manufacture the following lines in fine Rolled Plate. Everything guaranteed.

BRACELETS,	CHAIN MOUNTINGS,	JEFFERSON BRACELETS,
BANGLES,	CUFF PINS,	LOCKETS,
BAR PINS,	CHATELAINE PINS,	MOUNT HOPE BUTTONS,
BEAD NECKS,	EARRINGS,	NECK CHAINS,
CROSSES,	GARTERS,	SCARF PINS,
CHARMS,	GLOVE BUTTONERS,	STANLEY BRACELETS,
CHAINS,	JERSEY PINS,	WASHINGTON BRACELETS.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L. A. & CO. OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

News Gleanings.

C. E. Denton has left Philmont, N. Y.

W. Davidson, Tuscola, Ill., died recently.

F. W. David, DeWitt, Mo., is out of business.

The death of S. J. Clure, Exira, Ia., occurred recently.

S. M. Hunt has moved from Paris, Tex., to Prescott, Ark.

Wright & Howe, Mt. Auburn, Ia., have gone out of business.

W. M. Freeman is successor to Freeman Bros., Marion, Ky.

Guinand Bros., Ashland, Wis., are closing out their business.

Chas. E. Shaw, Clinton, Mass., is advertising his store for sale.

Ed Guth, Clarion, Pa., has been confined to his home by a fever.

D. B. Kimmell & Co., Boise City, Idaho, have gone out of business.

Watson & Rubbra, Highland, N. Y., recently went out of business.

The business of B. W. South, Berry, Ala., who died recently, is closed.

Mr. Weintraub has opened a store under the *Times-Union*, Jacksonville, Fla.

S. Kaufman has bought out the business of the Golden Eagle Crockery and Jewelry Co., 1902 First Ave., Birmingham, Ala.

E. V. Clerque, manager of the New York office of the E. Howard Watch and Clock Co., passed Christmas at his home in Bangor. Me.

A fire at 2713 and 2715 Atlantic Ave., Brooklyn, N. Y., last Tuesday morning, resulted in a loss of $10,000. The building was occupied by Mrs. A. Nedis as a jewelry store.

H. A. Osgood, of H. A. Osgood & Son, Lewiston, Me., was stricken last Friday evening with what is supposed to be a paralytic shock. It was a comparatively light one.

A. A. Cole and L. F. Tharp, London Mills, Ill., who have each been in business for himself have united their interests, and are now doing business under the name of Cole & Thorp.

D. Greenleaf, of Greenleaf & Crosby, Jacksonville and St. Augustine, Fla., has become one of the stockholders in a new phosphate company, known as the Belleview Mining Co.

About $500 has been subscribed by citizens of Passaic, N. J., to enable Charles Gremene to resume business. His jewelry store was recently entered by burglars and he was robbed of all he had.

A curiosity in the way of a watch key is displayed at the Palace Jewelry Store, Gainsville, Fla. It is the badge of a society of the South Carolina College, organized in 1806. This badge was made in 1823.

W. A. Dunbar, clerk at J. A. Merrill & Co.'s jewelry store in Portland, is waiting for the next New Hampshire Legislature to convene. He is expecting $200, a portion of the reward offered for the capture of Almy.

USE THE CR

AMERICAN ✻ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each spring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING." NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

SPECIAL SALESMAN OF

Watches, Diamonds, Bric-a-Brac

AND

ART GOODS

FOR

Established ✻ Jewelers.



WRITE FOR PARTICULARS.

Communications strictly Confidential.

References given in all parts of the United States from Retailers and Jobbers.

W. F. Evans & Sons,

SOHO CLOCK FACTORY,

Handsworth, ✻ Birmingham, ✻ England.

MANUFACTURERS OF

CHURCH, CHIME & QUARTER

CLOCKS,

School and House Clocks, with arch brass dials ∵ to chime upon Bells, Gongs, and ∵ Harrington's Patent Tubes.

Sole Agents for the United States,

Samuel Buckley & Co., Merchants,

BIRMINGHAM, ENGLAND.

• • • • Established 1805. • • • •



GRANDFATHER CLOCK.

THE BOWDEN
Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

ESTABLISHED 1873.



If for any reason you should desire the services of an AUCTIONEER, and will write me as to the amount of stock you have on hand and its general character, the size of your store and the number of inhabitants of your town or city, I could, from my extended experience, give you an idea of the amount of business you could expect under the circumstances, and, no doubt, be able to refer you to some one for whom I have sold under conditions similar to your own.

As a general reference, you could hardly find a wholesale jeweler who is not familiar with some of the numerous successful sales I have made.

I have made many successful AUCTION SALES, and have yet to record a failure to fully satisfy the owners. Can give you hundreds of references to that effect.

If the business should be urgent and I am myself engaged, I have two competent assistants instructed in my methods whom I could send on short notice.

Any correspondence with me will be strictly confidential in every case.
P. O. Box 2775.

NEW YORK CITY.

FLOWER VASES
IN RICH CUT GLASS.

POPULAR, SEASONABLE AND NEW.

DESDEMONA.

NEW PATTERN. FULL LINE.

T. B. CLARK & CO., 53 Park Place, New York.

J. Straus, Eureka, Cal., is ill.

S. Rabe, San Antonio, Tex., has made an assignment.

M. Harrison, Roanoke, Va., has made an assignment.

Raabe Bros., San Diego, Cal., are out of business.

W. B. Guy, Sandy Hill, N. Y., is closing out his business.

P. M. Koch, Columbus, O., has transferred realty for $4,000.

Charles Eisenbeis, Port Townsend, Wash., is selling out his entire stock.

A. F. Grimes, Peterboro, N. H., has deeded real estate for $150.

J. C. Holman, Ozark, Ala., has sold out to Dowling & McNeil.

Charles Harris has opened a jewelry store in Wheatland, Cal.

J. M. Kimball, Lancaster, N. H., has sold real estate for $2,000.

J. H. Taylor, Churdan, Ia., has given a chattel mortgage for $72.

May Bros. have moved from Coldwater, Mich., to Celina, same State.

Robert Sheets, Greenville, Tex., has given a chattel mortgage for $2,800.

The business of L. C. Dye, Ligonier, Ind., was last week damaged by fire.

E. R. Langford, Jamestown, N. Y., has given a realty mortgage for $300.

E. R. Thompson, Mabel, Minn., has been succeeded by Thompson & Bacon.

Jacob Berkman, Branchville and Charleston, S. C., has made an assignment.

Geo. A. Collins, Salem Mass., has given chattel mortgages for $4,000 and $2,000.

A judgment for $23 has been entered against N. E. Callahan, Slate Run, Pa.

The store of Ed Schreiner, Dubuque, Ia., has been closed on a chattel mortgage.

The stock of the late Jacob Miller, Blossburg, Pa., will be sold in order to close it out.

Judgments aggregating $7,728 have been entered against Cnas. M. Cassel, Elmira, N. Y.

J. E. & E. G. Douglas, Oklahoma City, Okla., have given a chattel mortgage for $100.

M. Gottlieb, Pine Bluff, Ark., has been closed by the sheriff on an execution for $1,800.

L. W. Zerby, Huntingdon, Pa., has effected several improvements in his store, which now presents a very attractive appearance.

Jas. W. Massicott, nickelplater, and Mary E. Massicott, Worcester, Mass., have mortgaged all personal property used in the business, besides horse, robes, etc., for $350.

On account of Mr. Anderson's failing health, the Anderson Jewelry Co., corner East Water and Wisconsin Sts., Milwaukee Wis., have decided to close out their entire stock.

J. B. Rockwell, Lumpkin, Ga., has sold out.

T. L. Vaughn, Brinkley, Ark., has been attached.

A. F. Arnold, Winston, N. C. has made an assignment.

John Haller, Chehalis, Wash., receives a deed for $200.

Peterson & Anderson have succeeded A. V. Peterson, Victoria, Ill.

F. A. Earl has started in the jewelry business in Traverse City, Mich.

The new court-house of Redwood County, Minn., is to have a tower clock.

L. L. Jackson & Co., Chattanooga, Tenn., have given a deed of trust for $215.

Charles F. Root, Hartford, Conn., is offering to compromise with his creditors.

Adele Goldschmidt, Brooklyn, N. Y., has given a bill of sale to Mr. Kimmelstiel for $600.

Theo. A. Rust, Dixon, Tex., has given a bill of sale to his wife and, it is said, has left the town.

In a fire at Pittston, Pa., on Thursday morning the store of W. L. McDougall was burned out.

On Dec. 28 Dasey's store in Little Falls, N. Y., was entered by thieves, who secured some jewelry.

The store of S. L. Dey, Terrell, Tex., was last week burned out. It was amply covered by insurance.

The Brooklyn Optical Institute has given a chattel mortgage for $135 on a safe to the Mosler Safe Co.

J. Berkman, of Branchville, S. C., and Charleston, S. C., has assigned with liabilities of $6,000 against assets worth $2,300.

The firm of Conner & Chandler, Winsboro, S. C., have dissolved by the death of Mr. Conner. C. M. Chandler continues the business.

Henrietta Nathan, 104 Newark Ave., Jersey City, N. J. has given one chattel mortgage for $1,000 to J. Kantro, and another for $2,968 to Bertha Unger.

A fire of supposed incendiary origin wiped out the business portion of Plainfield, Ill., last Tuesday morning. The store of Thomas Thompson was destroyed.

M. W. Rappaport, who for eighteen years has been engaged in the jewelry business in Troy, N. Y., left on Monday for New York, where he has accept a position as manager of the watch department in a jewelry store.

The sheriff has closed the business place of Louis Reichert, 203 Lackawanna ave., Scranton, Pa., on judgments amounting to $205. This represents one for $145 entered up by N. B. Levy & Bro., another for $400 by N. B. Levy, and one for $250 by George Wahl and Dorentz Zeidler.

A. F. Arnold, Winston, N. C., has made an assignment and given two preferences—one to F. M. Roberts, the amount of which is not given, and the other to the People's Bank of Winston for $5,000. Mr. Arnold is a young man and says he intends starting in business again as soon as his affairs are settled.

S. L. Hart, Flemington, N. J., received the order for a handsome silver tea service which was last week presented to Chas. S. Rosenberg, superintendent of the Bridge Department of the Lehigh Valley R. R. Mr. Hart has made arrangements with E. Vreeland, optician, to have the latter at his store two days in each month.

An attempt at robbery was made at W. F. Meyer's store, Reading, Pa., at 7 P. M. Wednesday while it was raining very hard. Two holes an inch in diameter were bored into the side of the bulk window. Mr. Meyer heard the noise, and when he came out the would-be robber ran away. A similar attempt at robbery was made at the same place several weeks ago, when the window was cut and the thief was just about thrusting his hand in when he was discovered.

J. W. Hurd, recently with the Rockford Watch Co., is in Salt Lake City, Utah, with several capitalists, who propose to establish a watch factory there. They do not ask for a bonus, but request a subscription to the stock of the company of the value of about 100 acres of land within 10 miles of this city. Should this land be subscribed, they promise to subscribe $20,000 in cash. The secretary of the Chamber of Commerce has asked for propositions from land owners.

MPORTANT NOTICE.

THE undersigned, having been formed as a new corporation, have contracted for the purchase of the Merchandise, Patents, Trademarks and other assets of the Non-Magnetic Watch Co. of America, from Charles S. McCulloh, Receiver, and will conduct the future business of manufacturing and selling the celebrated Paillard Non-Magnetic Watches.

Both the Non-Magnetic Watch Co. of America, and the Paillard Non-Magnetic Watch Co., having been legally dissolved, we are now the legal successors to the above interests and the only organization having absolute authority to manufacture and sell the above watches.

The office and salesroom will be continued at 177 Broadway.

NON-MAGNETIC WATCH CO.,

A. C. SMITH,

New York, Jan. 1st, 1892. Vice-Pres't & Gen'l Mgr.

J. Weinstein, of Richmond, Fails.

RICHMOND, VA., Jan. 2.—J. Weinstein, 1705 E. Main st., assigned Wednesday to S. L. Bloomberg with the following preferences: A. M. Mayer & Bro., $733.15; S. Valfer & Co., $15.58, and J. J. Levy, $281.53. Among other creditors are the following: E. A. Cowan & Co., Boston, Mass., $198.20; A. Grant & Co., of this city, $131.60; R. & L. Friedlander, New York, $103.87; S. C. Powell, New York, $87.53; J. Rosenstock & Co., Baltimore, Md., $101.12; New Haven Clock Co., New Haven, Conn., $90.96; P. Cooper, Baltimore, $77; H. Folkart, New York, $72.00; Julius Wodiska, New York, $76; F. Grindley & Co., Providence, $57.75; T. Anderson, Reading, Pa., $44.95; R. B. Smith, Baltimore, $42.35; Waterbury Clock Co., Waterbury, Conn., $40; J. A. Babcock & Co. New York, $33.45.

The assignee, who has ninety days to close up the business, gives it as his opinion that the creditors cannot receive more than thirty cents on the dollar on their claims.

Ex-Mayor C. S. Smith Honored.

PROVIDENCE, R. I., Dec. 31.—The closing session of the Board of Aldermen was held this evening, and during the course of proceedings Alderman Burrows offered the following resolution, which was unanimously adopted:

Whereas, On the retirement from office of the Honorable Charles Sydney Smith, Mayor of the city of Providence, the city loses an efficient, conscientious and faithful officer; therefore, be it

"*Resolved*, unanimously, That the thanks of this Board be hereby extended to Hon. Charles Sydney Smith, Mayor, for the dignified, able and impartial manner in which he has presided over the meetings of the Board of Aldermen."

Mayor Smith said in response: "Gentlemen of the Board of Aldermen, I beg to thank you for the compliment, and to express to you my grateful acknowledgment."

Alderman Dyer offered a resolution that the gave used be presented to the Mayor, and that the City Clerk be instructed to insert a silver plate with proper inscription.

Mayor Smith thanked the Board, and said he should carry into private life a lively appreciation of their kindness.

Failed and Immediately Settled.

CRESTON, Ia., Jan. 2.—J. B. Schnauber failed on Monday. Tuesday he confessed judgment in a suit commenced by the People's Electric Light & Power Company, for $500. His assets are about $3 300 and the liabilities, so far as known, $3,600.

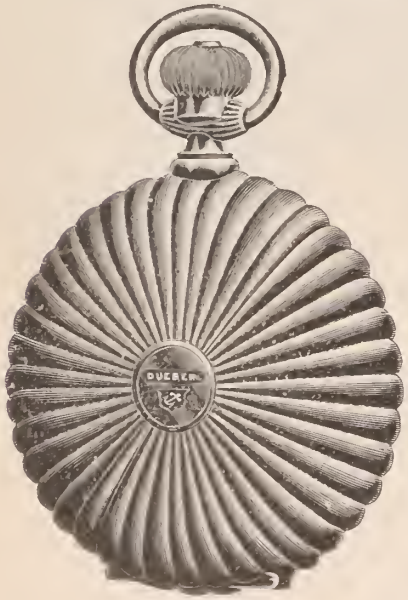
He had protected the State Savings Bank, his largest creditor, by giving a bill of sale to cover a loan of $2,000. The stock may invoice five or six thousand dollars.

Through the assistance of relatives Mr. Schnauber paid off and secured some $3,000 of his indebtedness and regained possession of his stock.

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STYLE B O F



STYLE C.

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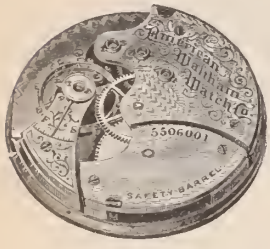
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"L," Gilded; 11 Jewels; Exposed Pallets; Compensation Balance.



"J," Gilded; 7 Jewels; Exposed Pallets; Compensation Balance.

Death of the Last of the Owens.

PROVIDENCE, R. I., Dec. 31.—George Owen died at noon to-day, at his residence 93 Benefit St., after an illness of about three weeks, in the 87th year of his age.

Deceased was born in Gloucester, R. I., in 1805, but at an early age the Owen family removed to this city. After a few years' schooling in the public schools, he took up his father's trade, that of blacksmithing. Subsequently he entered the shop of Davis & Babbitt, manufacturing jewelers, where he remained for about six years. On June 23, 1834, he entered into company with Alexander Hunter and his brother, Smith Owen, the firm name being Hunter, Owen & Co. Their first shop was located in the attic of a building on Steeple St., this city. At the end of six months Mr. Hunter retired from the firm, the brothers continuing the business under the style of G. & S. Owen. Between that time and 1856 the factory was located at various places. In the latter year, they moved to the second floor of the Mathewson & Allen Building, at the corner of Broad and Dorrance Sts., where they remained for seventeen years. In 1873 they moved to the fourth floor of the six-story brick building at the corner of Snow and Chapel Sts., which they had erected for jewelry shops, and in which the factory of the firm and their successors is still located.

The style of G. & S. Owen remained unchanged until 1858, when other partners were admitted, and the name was again changed to G. & S. Owen & Co. In 1872 James P. Snow was admitted into the firm, and always had the entire charge of the business in New



GEORGE OWEN.

York. Three years later, Charles E. Westcott became a partner and assumed the management of the factory in this city. The Owen brothers, upon the advent of the new and younger life into the firm, took no active part in the business, and Monday, March 2nd, 1891 the business of the time-honored old firm of G. & S. Owen & Co., became changed to Snow & Westcott. Smith Owen died April 17, 1889, aged 80 years.

Since his retirement from active business George Owen has enjoyed general good health, but about three weeks ago he became a sufferer from the grip, under the effects of which he gradually failed until this noon, when he peacefully passed away. George Owen was one of the best-known citizens of Providence, his life as an active business man covering a period of nearly sixty years.

True Position of John M. Bacon.

SOUTH FRAMINGHAM, Mass., Jan 1.—The statements regarding the insolvency of John M. Bacon that have been published are incorrect. Mr. Bacon was attached by his wife in a suit for alimony to a large amount, and he went into insolvency for the sole purpose of dissolving this attachment and protecting his creditors.

There is not a reasonable doubt, according to his attorneys, that all those creditors will be paid 100 cents on the dollar, as the messenger of the court has been offered in cash $75 more for Mr. Bacon's stock than the total amount of his indebtedness. As soon as this matter is adjusted, two or three of Mr. Bacon's largest creditors propose to reestablish him in business.

1492 WE DO NOT CLAIM to have been in existence when Columbus discovered America, but the world has progressed since 1492, and we do claim to have kept pace with progress in our particular line, and are prepared to point out to the Jewelry trade a NEW WORLD of ideas in Fancy Stone Rings for 1892. 1892



HUTCHISON & HUESTIS,

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Demise of R. Wallace, President of the R. Wallace & Sons Mfg. Co.

WALLINGFORD, Conn., Jan. 1.—Robert Wallace, the president and manager of the R. Wallace & Sons Mfg. Co., died at his home on Main st. this morning at 9:30. He had been ailing with an attack of the grip for a few days past but was in the bath room when death came upon him.

Mr. Wallace was born in Prospect, Conn., Nov. 13, 1815, and has been identified with the manufacture of spoons from the infancy of that industry in this country, upward of 60 years ago. He was regarded as the pioneer spoonmaker and never entered any business outside of it, with the exception of course of the manufacture of a line of sterling and plated silver-ware. The first dozen German silver spoons which were made in this country were made by him. He purchased from an Englishman named Sterling a receipt for the composition of German silver, paying therefor $25. The mixture was cast and rolled in Waterbury, and from this beginning has an immense industry been given to the Brass City. Mr. Wallace had as his first partner Almer Hall, the founder of Hall, Elton & Co. Hon. Samuel Simpson, of Simpson, Hall, Miller & Co., afterward became his partner, and the firm was made Wallace, Simpson & Co. In 1865 the business was merged into a joint stock company under the name of R. Wallace & Sons Manufacturing Co., with the leading stockholders of the Meriden Britannia Co., Horace C. Wilcox, William W. Lyman, Edward A. Mitchell and Isaac C. Lewis as stockholders. The business is to-day the largest of its kind in the world, employing upward of 600 men and turning out every conceivable variety of spoon from the cheap trimmed iron spoon to the sterling silver. The success of this business is in a degree attributable to the devotion of Mr. Wallace to it.

Mr. Wallace would not accept public office. He wanted to devote all his time to his manufacturing business. As an employer he was just and conscientious, and the men trusted him as a friend. No strikes and difficulties have ever occurred between him and them. Associated with him in the business are his sons, Frank A., the superintendent; George M., the manager of their western business at Chicago; Henry L., and his sons-in-law, John W. Sisson, of New York, Walter J. Leavenworth and Dennis E. Morris.

The date of the funeral has been fixed. for Monday. Some months ago Mr. Wallace arranged the details of his estate so that the business will go on under its present management.

The Non-Magnetic Watch Co. Set Sail With a Fair Wind.

It will be gratifying to the readers of THE CIRCULAR to learn that the troubles heretofore existing in the Paillard non-magnetic watch business have been amicably settled by the organization of a new corporation, who have taken the name of Non-Magnetic Watch Co., and who filed articles of incorporation some days since, as reported in the last issue of THE CIRCULAR. As stated in their advertisement to be found elsewhere in this issue, the company have contracted for the purchase of the patents, trademarks, merchandise and all other assets of the Non-Magnetic Watch Co. of America, from Charles S. McCulloh, receiver, and they will hereafter conduct the business of manufacturing and selling Paillard non-magnetic watches.

About a year and a half ago, after a very favorable and successful beginning, the business of the Non-Magnetic Watch Co. of America, of which A. C. Smith was manager came to a sudden stop, through no fault of the watch or the management of the business, but through a family quarrel, and its affairs were placed in the hands of a receiver. As the product of the company was manufactured under contract, the sudden stopping of the business left a large quantity of their movements finished and in the process of manufacture in the hands of the manufacturers, and in order to prevent their being placed on the market at a sacrifice price, and to protect the future interests, the Paillard Non-Magnetic Watch Co. was organized with A. C. Smith as general selling agent and with offices in the Corbin Building, New York. This step resulted in a long litigation to determine the ownership and validity of certain patents and trademarks, which, after many hard-fought legal battles terminated favorably to the interests represented by Mr. McCulloh as receiver. The Paillard Company, in consequence, closed up their business and were legally dissolved.

This change left the field clear with all the legal rights vested in Mr. McCulloh as receiver. Being an ardent advocate and a firm believer in the future of the Paillard non-magnetic watch, Mr. Smith immediately began negotiations looking to the purchase of the business, and so far succeeded that last month the new Non-Magnetic Watch Co. was incorporated, and contracted for the purchase of the entire business, which gives to them all legal rights and the exclusive and absolute authority to manufacture and sell the celebrated Paillard non-magnetic watches, on which many thousands of dollars have been spent in getting decisions of the United States Courts and many more thousands in introducing the watches on the market.

The new company take possession at once and will continue the offices at 177 Broadway, New York. It is their intention to advertise and develop the business, and by manufacturing the best goods at the lowest prices, and with honorable dealing, to merit the confidence and esteem of the trade.

Charles O. Morris, the president, is a gentleman of sterling character and for thirty-five years was a partner in the banking house of White, Morris & Co., with a large business acquaintance among the financial institutions in Wall St. Twice Mr. Morris was made president of the Gold Exchange, and served one year as president of the Consolidated Exchange.

A. C. Smith, the vice-president and general manager of the new company, has been so long and favorably known to the trade that no introduction is necessary. It is through his untiring energy that this happy consummation of the troubles in connection with the Paillard non-magnetic watch has been brought about.

Joseph Mayer & Co., Indianapolis, Ind., have gone into liquidation. Their liabilities are $27,000, and their assets $18,000. Most of the creditors are Eastern firms.



Added an Unsuccessful Department and Failed.

BOSTON, Mass., Jan. 1.—William M. Thompson & Co. (W. M. Thompson and Henry O. Barnett) have made an assignment to Henry W. Patterson, of Smith & Patterson, jewelers, Sidney Cushing, of the clothing concern of Cushing, Olmstead & Snow, and John H. Colby, attorney, all of Boston.

Thompson & Co. did considerable business in the instalment line. Their stock was about two-fifths jewelry and the balance clothing and other goods. Their liabilities are about $28,000, and the assets, it is claimed, nearly equal the indebtedness. Smith & Patterson are their heaviest creditors in the jewelry department. Morrill Bros. & Co., D. C. Percival & Co., the New Haven Clock Co., M. Myers, E. J. Boyce and the Dennison Mfg. Co., are also on the list of Boston firms interested. The Providence jewelry firms having accounts against the concern are S. Albro & Co., S. B. Champlin & Son, Kent & Stanley Co., and Stern Hutchings & Co.

The failure is attributed by the members of the firm to losses in the clothing department, which was a recent addition to the business, their stock originally consisting of jewelry only.

Death of a Noted Telescope Maker.

CAMBRIDGE, Mass., Dec. 30.—George B. Clark, widely known as a member for over forty years of the famous telescope making firm of Alvan Clark & Sons, died to-day at his residence in this city. Mr. Clark was born in Lowell, and was sixty-five years old. He was a student at Phillips, Andover, when he made his first telescope. In 1849 he went into the business in Cambridge with his father, Alvan, and brother, Alvan G. Clark. The elder Clark died a few years ago, and last October, George B. Clark was obliged to retire from active business on ac count of failing health. Monday, Dec. 28, a paralytic shock prostrated him and he never rallied from the stroke. Deceased was a member of the Academy of Arts and Sciences, and was deeply interested in all astronomical research. He leaves a widow.

Death of a Much-Loved Traveling Salesman.

Retail jewelers generally and those in the South more particularly, will hear with extreme sorrow of the death last Tuesday of E. G. Winter, the Southern traveler for the E. N. Welch Mfg. Co. Mr. Winter was for the past nine years connected with the firm, and his somewhat sudden death cast a gloom over his co-workers, as it is the first death in their midst for many years.

The deceased was a son of a prominent jewelry show case manufacturer of New York, whose products are still seen in some of the old establishments of the country. He was about thirty-seven years of age and at the time of his death had been ill only about ten days. The cause of his demise was a disorder of the bowels.

The funeral occurred last Thursday afternoon from his residence in Jersey City and was attended by all the employes of the New York branch of the E. N. Welch Mfg. Co. Mr. Winter was a man of sterling qualities and possessed the faculty of making friends of all his customers. He was universally esteemed not only for his integrity and business qualities, but for his genial disposition.

Cowell & Hall Mfg. Co. Start up in their New Factory.

NORTH ATTLEBORO, Mass., Jan. 4.—To-day the Cowell & Hall Mfg. Co. began business in the new factory on Depot St., Wrentham. During the past week they have been busily engaged moving from the F. M. Whiting building.

The new factory is a two-story wood structure, 20 x 30 feet, with an engine-room 20 x 10 in the rears. The firm will occupy the lower floor and give employment to about 40 persons.

The building is well lighted, heated by steam and in close proximity to the railroad.

The Grip Finds a Victim.

ATTLEBORO, Mass., Jan. 2.—Arthur Robinson died Wednesday night at the Park Hotel. He was well known to the trade, having been identified with several schemes. For a long time he carried on the business of manufacturing collar and cuff buttons at Falls Village. Later he was a member of the firm of Tappan, Berry & Co.

On Saturday he became a victim of the grip, which ultimately resulted in pneumonia, causing death.

Died From Swallowing a Poison by Mistake.

JACKSONVILLE, Ill., Jan. 4.—Frank Banker, a jeweler of this place, died to-day, after several weeks' illness, from swallowing corrosive sublimate administered through mistake. The drug was handed out to him by a druggist, who thought it was a cough mixture.

Mr. Banker has lived here for a great many years. It is thought his relatives will claim damages for the blunder.

Demise of a Promising Young Man.

CHICAGO, ILL., Jan. 4.—H. A. Dickerson, assistant manager of the Chicago branch of the Pairpoint Mfg. Co., died Thursday morning of typhoid fever, having been sick only seventeen days. The funeral services were held at the South Park Congregational Church Friday afternoon.

Mr. Dickerson was a promising young man who had been employed by the Pairpoint Co. less than two years, but had been several times promoted. He was to have been given entire charge of the office beginning Jan. 1. He was assistant superintendent of the South Park Church Sunday-school, secretary of the Hyde Park Choral Union and a prominent worker in the church.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: I. Oberfelder, Omaha, Neb., Grand Central H.; F. B. Cook, Chicago, Ill., Metropolitan H.; S. J. Fisher, Chicago, Ill., Brunswick H.; F. M. Brown, New Haven, Conn., 394 Broadway; H. Keck, Jr., Cincinnati, O., Astor H.; E. W. Engle, Hazleton, Pa., Westminster H.; G. S. Katz, Philadelphia, Pa., Imperial H.; C. S. Powell, Philadelphia, Pa., Astor H.; J. W. Capron, Providence, R. I., Astor H.; A. A. Harrington, Providence, R. I., Astor H.; H. Leiter, Syracuse, N. Y., Union Square H.; H. Valkenburgh, Albany, N. Y., Metropole H.; M. E. Vose, Boston, Mass., Astor H.; Dennis McCarthy, Syracuse, N. Y., 256 Church St.; J. V. Farwell, Jr., Chicago, Ill., 115 Worth St.; O. D. Meyer, Cleveland, O., Plaza H.; R. F. Boggs, Allegheny City, Pa., Holland H.; F. W. McAllister, Baltimore, Md., St. Cloud H.; H. C. Bliss, Attleboro, Mass., Astor H.; C. W. Bixler, Easton, Pa., St. Stephen's H.; R. Freeman, Cooperstown, N. Y., St. Stephen's H.; B. Peck, Lewiston, Me., Everett H.; Louis Hahn, New London, Conn., Devonshire H.; W. H. Long, Philadelphia, Pa., Union Square H.; Wm. Herren, Pittsburgh, Pa., St. James H.; Otto Herren, Pittsburgh, Pa., St. James H.; J. M. Weil, Buffalo, N. Y., Astor H.; D. N. Weil, Buffalo, N. Y., Astor H.; N. D. Morse, Boston, Mass., Coleman H.; L. C. Kreuger, Chicago, Ill., Metropolitan H.; G. H. Davis, Philadelphia, Pa., Coleman H.; T. H. Robinson, Toronto, Ont., Bartholdi H.; J. G. Reed, (Reed, Peebles & Co.,) Portsmouth, O., 444 W. 23d St.; C. R. Hawley, Bay City, Mich., Westminster H.; J. Rosenfield, Galveston, Tex., Union Square H.; T. B. Grant, Boston, Mass., Astor H.; H. Wilson, Boston, Mass., St. Stephen's H.; F. P. Glazier, Chelsea, Mich., Astor H.

The travelers of the Sterling Company, manufacturers of sterling silver novelties and flat ware, 7 Eddy st., Providence, R. I., are preparing for their spring circuit, and will soon be on the road with as handsome a line of these goods as was ever shown to the jewelry trade. The company have taker hold of the new branch of their business with the energy and thoroughness that have characterized the Howards during their entire business career, and in the field of sterling silver they have already given an earnest of what they can accomplish in their beautiful line of novelties, which has ever received the commendation of the trade.

Transactions Between J. H. Pahl and Family.

TROY, N. Y., Jan. 3.—Joseph H. Pahl, dealer in jewelry, has given a bill of sale covering part of the stock in his store, 123 Fourth st., to his father, Joseph Pahl. The conveyance was made to secure Mr. Pahl, Sr., who advanced $7,000 to his son.

The building has been transferred by Joseph H. Pahl to his wife. The consideration mentioned in the deed is $10, and the condition that Mrs. Pahl will assume a mortgage on the property.

More Attachments Against W. H. DeWitt.

WILKESBARRE, Pa., Dec. 31.—The descent by the sheriff upon W. H. DeWitt seems likely to evolve decidedly sensational developments. As already stated in THE CIRCULAR, the establishment was closed on nine judgments in favor of his brother, M. M. DeWitt, of Scranton, and immediately the news of the seizure got abroad creditors from New York, Philadelphia and elsewhere began to flock to Wilkesbarre, in a state of great perturbation as to the situation and prospects of their claims. In addition to those already mentioned, attachments were issued yesterday in the following cases: Freudenheim & Abramson, for $486.92; M. J. Sheridan, $444.08; S. F. Myers & Co., $883.87, and James F. Angell, $725.

These bring the total of the claims from abroad well on toward $5,000, in addition to which there are justices' attachments as follows: M. Zineman & Bro., $225; N. B. Levy, $124; Voorhis & Murray, $160, and N. P. Jordan, $18. Some of the party claim that their goods were sent to DeWitt upon consignment, and that they are therefore not his property and illegally held.

Death of an Old Nevada Jeweler.

CARSON CITY, Nev., Dec. 31.—L. L. Siddons died last Wednesday afternoon at 2 o'clock. He was taken suddenly ill the night before, and suffered great agony until his demise. The immediate cause of his death was Bright's disease.

Mr. Siddons was an old resident of Carson, and had been engaged in the jewelry business for many years. The funeral took place Thursday.

Retailers who are Remarkable Guessers.

PROVIDENCE, R. I., Jan. 4.—The following is a list of the retail jewelers who won in the guessing competition recently opened by Hamilton & Hamilton, Jr., manufacturers of rolled plate chains, 7 Eddy St. There were three classes in the competition: the first on 12 kt. seamless; the second on 14 kt. king-filled seamless, and the third on *H. & H. regular.

No. 1893.—12 kt. seamless: Morris P. Grunberger, Newark, N. J., 1892; Paul Knopf, Plymouth, Pa., 1892; K. F. Rohn, Milwaukee, Wis., 1892; R. L. Higginbotham & Sons, Delphia, Ind., 1892; T. M. Biossat, Evergreen, La., 1892; W. S. Fowlkes, Rockingham, N. C., 1892; W. H. Butler, Kingsville, O., 1892; D. Bixler, Berne, Ind., 1892; G. E. Snider, Deseronto, Ont., 1892; Max Roy, Gainesville, Texas, 1892; Chas. H. Canneff, Petrolia, Ont., 1892; T. F. McCoy, Varna, Ill., 1892; Jas. C. Rauch, Jordon P. O., Lehigh Co., Pa., 1893; L. A. Hunt, Williamstown, Mass., 1893; W. N. Nicholson, Monongahela City, Pa., 1893; J. H. Lepper, Eagle Grove, Ia., 1893; E. S. Runkle & Co., Telluride, Colo., 1893; Optical Jewelry Co., Phila., Pa., 1892; A. Flaton, Ellenville, N. Y., 1892; Vivian W. Hills, Norway, Me., 1892; R. McDonald, Sherbrooke, N. S., 1892; A. R. Patten, Tolland, Conn., 1892; F. S. Hester, Lawrence, Kan., 1892; Lawrence & Jones, Alexandria, Tenn., 1894. Total, 24 names.

No. 325, 14 k. King-filled Seamless.—C. W. Johnson, Fort Royal, Va., 500; C. J. Sharp, Edina, Mo., 150, W. W. Murdock, Ligonier, Pa., 475; N. J. Miller, Emma, Ind., 467; O. E. Haywood, Potsdam, N. Y., 462; E. A. Kibbe, Mayville, N. Y., 457; W. R. Marsh, Nunda, N. Y., 434; A. F. Roller, Winesburg, O., 216; N. M. Bailey, Rio Vista, Cal., 329; M. C. Graves, Vassar, Mich., 240; John Taylor, W. Manchester, N. H. 262; C. R. and H. M. Stilson, Delhi, N. Y., 418; E. Fairchild, & Co., Johnstown, N. Y., 408; W. O. Foster Beresford, S. D., 398; C. W. Rockwell, East Troy Pa., 385; R. B. Taylor, Grand Valley, Ont., 372; H. Armstrong, Onarga, Ill., 333; J. Van Slyke, Carthage. N. Y., 333; Chas. J. Sharp, Ripon, Wis., 329; E. Bihlman, McKeeport, Pa., 420; A. A. Amundson. Kerkhoven, Minn., 282. 21 names in all.

No. 1013, *H. & H. Regular.—Chas. Learned, Fort Atchison, Wis., 1,007; O. T. Chapman, Cedar Vale, Kan., 1,001; Amindon Bros., Hartford, Wis., 1,001; J. C. Johnson, Mt. Sterling, Ill., 1,000; S. V. McFarren, Gervais, Oregon, 1,000; E. P. Fisk, Epping, N. H., 1,000; Doe Bros., Bradford, Vt., 1,000; W. T. Bowers, Liberty, Ind., 1,000; Geo. B. Bement, Brodhead, Wis., 999; B. Kishesheyan, Fresno, Cal., 999; G. F. Hahnemann, Buffalo, N. Y., 999; F. B. Sattherwaite, Mercer, Pa., 999; Chas. H. Bickford, Elyria, O., 1,012; M. L. Walker, Bushnell, Ill., 1,021; J. C. Horton, Lawrenceburg, Tenn., 999; Jacob Tinby & Sons, Coffeyville, Kan., 999; M. H. Loomer, Waterloo, Ia., 999; Charles J. Atterman, Waterloo, Ont., 999; A. H. Baker, South Yarmouth, Mass., 999; G. A. Gould. Cutchogue, N. Y., 999; A. Gennett, Binghamton, N.Y., 999. 21 names in all.

The Destroying Angel in Providence.

PROVIDENCE, R. I., Jan. 4.—The new year was ushered in amid sorrow and mourning. Among the many who fell beneath the relentless scythe of grim death were several connected with the jewelry business.

On Dec. 22d, William F. Andrews, father of William Andrews of E. H. Reynolds Co., died, aged 69 years.

Adolph Fink, father of David C. and Henry S. Fink, of D. C. & H. S. Fink, died Christmas morning in the 72d year of his age.

Levi Richards an old manufacturer of jewelers' findings, 66 W. Clifford St., died Sunday, Dec. 27, in the 61st year of his age. He had been in business for several years and was well and favorably known throughout the trade.

Harry P. Alden, a clerk for the Gorham Mfg. Co., died on the 28th ult., 20 years of age.

Frederick W. Locke, for ten years in the employ of D. Wilcox & Co., died suddenly Tuesday morning, December 29th, in the 31st year of his age. Mr, Locke had been ill with consumption for some time. On Monday night he was at the shop and left for home apparently as well as he had been. He was taken suddenly worse during the night and passed away at 6.45 in the morning.

Herbert G. Mackinney, of the old firm of Mackinney, Smith & Co., has the sympathy of a large circle of friends in the death of his wife, Maria Louise, on December 30th, aged 51 years.

Cincinnati.

All the travelers are home and are aiding in taking stock. The town is full of Eastern traveling men.

Bene & Lindenberg bought goods very liberally last week. Henry Hahn & Co. are also buying some.

James Holland is home on a vacation from Harvard. During the holiday rush he assisted in the salesroom. He returned to school this week.

The H. A. Wadsworth Watch Case Co. began last week on orders for future delivery. They have already enough orders booked to keep them busy some weeks.

The jobbers are not ready to receive salesmen .They want to get through stocktaking and know what they need. Some of the jobbers refuse to look at a thing, while some are giving small orders.

Chas. Ankeny, of Duhme & Co. went last week to Lafayette, Ind., for his family who spent the holidays there. Mr. Ankeny was gratified to find that his store there had such a fine trade this year.

One of the latest fads is the aluminum opera glass, which the Cincinnati Aluminum Co. has been displaying and selling during the holidays. They are light, pretty and serviceable. One of the catchy styles is the "vest pocket" glasses.

Alf. Hellebush says business was 25 per cent. better last year than the previous one. The firm worked every night last week until past midnight getting off express packages. Fred Hellebush was so overworked that he has gone West on a vacation of a few weeks.

Duhme & Co. had an elegant trade holiday season. Never in the history of this house did they sell so many spoons. Hundreds were sold a day. Two days before Christmas they received 12 dozen bow-knot souvenirs, and they were all gone before night.

A. & J. Plaut put three extra young ladies in their spoon department during the holidays and they were kept busy until 10 P. M. Their Cincinnati spoon discounted every other spoon and they soon exhausted their supply. Jos. Phillips, the popular traveling salesman for this house, took advantage of the lull when he was called in, and got married.

The popularity of the "Seamless" gold-filled chains made by the Kent & Stanley Co., Providence, R. I., has been steadily growing the past year. The seamless chain is now thoroughly introduced among the retail trade, who have tested the chains of the manufacturers and found the advantages of seamless wire to be easily demonstrated to the satisfaction of their customers. A rapidly increasing demand is the result, and the Kent & Stanley Co. have been pushed to meet it the whole year through. They enter upon the new year with the brightest auspices.

Toledo.

Robert Hawes, manufacturing jeweler, has entered the employ of Roulet & Baker, 305 Summit st.

W. E. Cawood, 229 Summit St., gave each of his employes a five-dollar gold piece for Christmas.

William Allerdyce, formerly of Kingston, Ont., has accepted a position with J. J. Freeman, of this city, in the clock department.

It looks as if the Toledo Jewelers' Club would dispense with its annual banquet this winter. No one seems willing to take charge of the matter.

The Toledo jewelers submitted designs for class pins to the High School and the Manual Training School graduates, and those of W. E. Cawood were accepted.

J. W. Flowers, 516 Adams St., has refitted his store with handsome oak wall cases and counters, greatly enhancing the appearance of the establishment.

Toledo jewelers enjoyed a large holiday trade—much larger than last season. The sales were confined principally to small articles, and most of the stocks in this line were completely cleaned out.

On Christmas W. E. Cawood gave away six watches to those guessing nearest the time a watch wound with six turns would run. The nearest guess was 13 hours and 11 minutes, within eight seconds of the correct time.

J. J. Freeman, 313 Summit St., had the largest trade this season of any during his business career in Toledo. During 1892 he will enlarge his establishment by adding the store next door. Mr. Freeman has recovered from his recent illness.

At last Toledo has a souvenir spoon, introduced by J. J. Freeman. The bowl contains a representation of Memorial Hall in relief. The handle is a design in corn twining about the sword—the Toledo blade—surmounted by an Ohio buckeye and a frog, as Toledo is sometimes dubbed Frogtown.

Philadelphia.

H. Muhr's Sons have now on the street a novel and beautifully decorated delivery wagon.

Horace Rudolph, a salesman in the employ of J. E. Caldwell & Co., died of the grip last week.

J. H. Johnston, the New York jeweler, last week visited the poet Walt Whitman at his Camden home.

Jos. Italie trading as Jos. Italie & Co., 2227 N. Front St., has judgments to the amount of $1,384 entered against him.

Simon Muhr sent to Superintendent Lawrence, of Blockley Almshouse, 2,500 cakes as a Christmas offering to the 3,700 inmates of the institution.

Fred Jewitt, formerly with Hibbard G. Gill, 618 Chestnut St., is now permanently located as pastor of the Methodist Church at Merchantville, N. J.

A curiosity in the shape of a skeleton clock with dials to mark the day of the week, the month and date, is on exhibition in the window of E. Bertsch & Co., 146 N. 9th St. The clock is the invention of D. Lazarzon and was made by the jeweler in the employ of the firm.

The Souvenir Edition of the *Record* issued on Jan. 1, contained interesting sketches of the firms of J. E. Caldwell & Co., H. O. Hurlburt & Sons, H. Muhr's Sons, J. G. Rosengarten & Co., Louis A. Scherr & Co., David F. Conover & Co., G. S. Lovell & Co., S. Kind & Co., Louis Atkinson, W. H. Sheafer & Co., W. F. Kercher & Son, G. T. Satterley & Co., George Careless, Frank L. Archambault, S. M. Stern & Co., Albert Zugsmith and Hoffman & Bush.

Firms generally report a large Christmas and New Year's business.

Canada and the Provinces.

St. John, N. B., jewelers report the Christmas trade the largest for years. Tremain Gard says it was 20 per cent. ahead of last year.

Hugh Glasgow, Jr., son of jeweler Hugh Glasgow, who shot himself about three weeks ago at Kentville, N. S., did not die. He is feeling easier and may now recover.

L. C. Swain, Kentville, N. S., had during the Christmas season a line stretched from his store across the street to the American House, on which was a large advertisement on bunting calling attention to his store.

M. C. Ellis, of P. W. Ellis & Co., Toronto, is taking a lively interest in Toronto municipal matters. He is a good speaker and speaks on the platform in favor of the popular candidate for the mayoralty chair.

The funeral of the late James D. McCulloh, Hamilton, Ont., took place last Tuesday. There was a very large attendance. Among those who sent floral offerings were the employes of the firm of which deceased was a member.

Charles R. Hosmer, of the Canadian Pacific Telegraph Co. and Commercial Cable Co., Montreal, was made the recipient of a complete solid silver service last week. The service was one of the finest that has ever come into Canada and was ordered from Theo. B. Starr, New York.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street, 29 Maiden Lane NEW YORK. | 1 Tulp Straat, AMSTERDAM | 1 St. Andrews St., Holborn Circus. LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. election packages sent to reliable parties.

Providence.

Charles Sydney Smith has closed his factory for a fortnight.

R. D. Horton & Co. are making extensive repairs to their office.

E. C. Stanley will carry the grip for Robert Barton the coming season.

George Cohen, of G. Cohen & Co., New York, was in town the past week.

The will of the late Peter Vennebeck will be probated in the Municipal Court on the 19th inst.

A. V. Blake is convalescent from his recent severe illness and is able to attend to his business.

D. R. Child & Co., Swansea, Mass., will be represented in the market this season by L. P. Sturtevant.

Henry C. Luther, George B. Willis and E. G. Burrows, Jr., of this city were in Washington, D. C., last week.

Theodore A. Barton has been confined to his home for several days with congestion of the lungs, but is improving.

Edward McLaughlin, of McLaughlin & Lord, of Pawtucket, has the sympathy of his friends in the recent loss of a young son.

Frank L. Cottrell, formerly salesman for the C. R. Smith Plating Co., is now with J. Eichenberg, stone dealer, 23 Weybosset st.

I. C. Nicholson has severed his connection with Robert Barton, and has accepted the charge of the New York agency of Flint, Blood & Co.

Frederick Jerauld, who has been with C. B. Duckworth, of Pawtucket, as watch repairer for the past three years, is in a critical condition.

Ira G. Whittier, son of Henry C. Whittier, has been given an interest in his father's business at 174 Westminster St., and the style of the firm changed to Henry C. Whittier & Son.

At 5.25 o'clock Thursday afternoon the janitor of the Ladd Watch Case Co. sounded an alarm for a slight blaze in the boiler-room of the company's old works, 104 Eddy St., which was easily extinguished.

The employes of Kirby, Mowry & Co., called at the residence of the foreman, Walter Hatch, on the evening of December 29th, and presented him with a beautiful gold scarf pin inlaid with diamonds.

The shutting down of the power in the Champlin Building affects the following concerns: W. L. Ballou, S. B. Champlin & Son., Read & Lincoln, W. E. Webster & Co., S. K. Merrill & Co., and E. S. Dodge.

At the recent meeting of Providence Lodge, Ancient Order of United Workmen, Herbert A. Capron was elected Master Workman and representative to the Grand Lodge, and George Pitts was elected receiver.

The power in the Dyer st. Land Co. Building has been closed down the past week. The firms affected by this are Waite, Mathewson & Co.; Waite, Thresher & Co.; Ettlinger & Esser, B. A. Ballou & Co., William Smith & Co., J. T. Mauran and W. S. Hough, Jr., & Co.

According to Chief Steere, of the Providence Fire Department, the total loss by fire in this city during the year 1891 was $151,429.29; insurance paid, $107,311.87. One of the largest fires was that of the S. & B. Lederer building, Jan. 31, when the loss amounted to $30,059.47.

John P. Cahill, a youth about 16 years of age, was arraigned in the Court of Common Pleas, Thursday, on a charge of breaking and entering the store of Henry Emsley, Pascoag, on the night of Sept. 7 and taking therefrom a quantity of jewelry valued at $150. The case was given to the jury, who after an absence from the court room of about five minutes returned a verdict of not guilty.

In consequence of the illness of B. F. Crossin, Crossin & Tucker, the western trip of their representative, Mr. Pierson, will be delayed a few days, but in the case of this firm it can truly be said, whatever the time of their coming, "Long wished for, come at last." This season will be no exception to the rule, judging from the number of striking novelties their sample case will contain.

In the Court of Common Pleas, before Justice Rogers, on Wednesday Dec. 30th, the cases of Henry Dreyfus & Co., *vs.* Max Meyerheim, Jules Gruet *vs.* Max Meyerheim and Rudolph C. Hahn *vs.* Max Meyerheim, were called and *nil dicit* judgment rendered for the plaintiffs for 10 cents damages and for costs. These are cases for the recovery of stock furnished the defendant for sale on commission, which amounted to several thousands of dollars. Meyerheim failed last July, and was sold out at auction Aug. 8 to satisfy attachments of $110 by Flint, Blood & Co., $125 by William Loeb & Co., and $130 by Dr. Swarts (for rent).

The Attleboros.

J. E. Gould started Tuesday on a Western trip for S. W. Gould & Co.

After two weeks' idleness J. E. Sandland & Co. resumed business Monday.

Richard Robinson will travel for T. E. Frothingham & Co. during 1892.

D. Oppenheimer, Baltimore, Md., was in town placing orders the past week.

Dangerous illness has confined John S. Bonnett to the house for two weeks.

The Walcott Mfg. Co., doing business in the Draper Building, have removed to Providence.

A handsomely furnished private office is the latest addition to the shop of Smith & Crosby.

The Co-Operative Mfg. Co. are having a big run in their new specialty Egyptian pearl jewelry.

A grand society event was a complimentary party tendered to friends Wednesday evening by A. A. Bushee.

Healy Bros. have dissolved and James Healy will continue the business. John Healy, the retiring partner, will engage in the manufacture of chain trimmings in the Totten Building.

The Attleboro Association of War Prisoners held their annual reunion Wednesday evening. E. S. Horton, of Horton, Angell & Co., was re-elected president, and E. C. Martin secretary.

During the past week the salesmen have been busily engaged in getting their samples ready for the road. Among those who have commenced their New York and western trips are E. C. Bliss, for Bliss Brothers; C. Ray Randall, for G. W. Cheever & Co.; B. C. Crandall for the Co-Operative Mfg. Co.; Oscar Cowell, for Cowell & Hall Mfg. Co.; Mr. Bigelow, for Bates Button Co.; also the representatives of Watson & Newell and Daggett & Clap.

Rich American Cut Glass.

EXQUISITE PATTERNS OF OUR OWN.

A few of the articles on which our patterns are cut are Bonbonnières Leaf Dishes, Nut Dishes, Shell Dishes, Champagne Glasses, Ice Cream Sets, Celery Dishes, Flower Bowls, Vases, Punch Bowls, Decanters, Spoon Dishes, Jewel Baskets, Jelly Trays, Ice Bowls, Jugs and Goblets, and others too numerous to mention.



Ice Tub—Florence.



Handled Nappy—Wedgemere.

THE RICHEST CUT GLASS MADE.

THE W. L. LIBBEY & SON CO., TOLEDO, OHIO.

Boston.

The senior member of the firm of N. G. Wood & Son is suffering from a severe attack of rheumatism.

E. V. Clergue, New York agent of the E. Howard Watch & Clock Co., was in town on a brief business trip, New Year's day.

E. H. Saxton has been combining business and pleasure in a trip to Washington during the past week.

George B. Clark, one of the well-known telescope makers of Cambridge, Mass., died on Wednesday, aged 65 years. He leaves a widow.

Benjamin Dodge, an aged resident of Chelsea, died Thursday morning Dec. 31, after a brief illness. He was a jeweler by trade and in his younger days kept a store on Washington St., this city.

Willard Harwood, of Harwood Bros., has been seriously ill for more than a week with an attack of the grip, and is still confined to his bed. P. M. Harwood has also been suffering from the same disease, but is now convalescent.

Charles W. Godfrey, with George H. Richards, Jr., & Co., was united in marriage Dec. 30, in old Park St. church, with Miss Sarah L. Park, of South Boston. Mr. Godfrey will resign his position here and remove to California where he is to engage in the business of fruit raising.

The business that has been carried on under the style of J. N. Lindsay & Co., silver and silver plated ware, 421 Washington st., will be continued by G. H. Whitford, who has been the sole proprietor for some time, under the firm name of George H. Whitford & Co.

C. T. Seaverns, of the late firm of C. T. Seaverns & Co., has decided to go out of the diamond business when the affairs of the concern are settled up, and he has removed his effects from the office. John Vose, his former partner, will retain the place and resume business.

Traveling men here during the week were: B. F. Blodgett, Leominster, Mass.; G. H. French, of Sadler Bros., S. O. Bigney and Mr. Cutler, of Cutler & Lull, North Attleboro, Mass.; George Tallman, Nathan Barton and C. E. Roberts, Providence, R. I.; David Keller, Eugene H. Cox and William Jones, New York.

Paul Newman, 339 Washington st., has gone into insolvency. He owes about $4,500, and the assets are estimated at $850 in stock, $150 in fixtures, $800 in good accounts and $250 in accounts of doubtful value. He offers his creditors a compromise of 20 cents on the dollar, 10 per cent. to be in cash and 10 per cent. in notes at four months, endorsed by George Adams of Adams & Spitz.

E. C. Woodworth, 216 Tremont St., has enlarged his store by connecting the premises adjoining, 64 Lagrange St., making a very attractive interior.

Omaha.

Suits aggregating $1,969 have been entered against C. L. Erickson.

Maurice Wollman, Council Bluffs, was married on the 30th ult. to Miss Ernestine Stephan.

C. S. Raymond, who has recently moved into his new and handsome store, has now turned his attention to matters social, and does things no less thoroughly than in his business. He invited a number of his gentlemen friends to receive with him on New Year's day from six until ten. And a right royal set of friends they were, too, and a fine reception they gave the rest of their friends.

Joe Faustman, who has been with Max Meyer & Bro. Co. for some time, has left them and returned to New York to take a position with Hammel, Riglander & Co.

Max Meyer & Bro. Co. have on exhibition in their windows three very handsome medals which they have designed and manufactured for the Western Art Association, who offered them for the best oil, water-color and china painting at their recent art exhibit.

Dr. Goodnow, who left Omaha about three months ago to locate in Los Angeles, has returned to Omaha and will make it his home for the present, business detaining him here. He considers California a very desirable country to live in, however, and means to make it his home some time. He will be with Jno. Baumer as before.

E. S. Burbank has just issued the second number of his *American Watchmaker*, which he devotes to the interests of workmen, and which is full of valuable information for them. It is a thirty-six page pamphlet. Among other things it tells the merits of the Burbank Watch Tag, which Mr. Burbank has recently had patented, and which is one of the simplest and most ingenious devices possible. He has also patented a watch record.

Kansas City.

I. L. McClune has succeeded Mrs. Bart McClune in the business at 917 Walnut St.

The new year was just one hour old when Constable Hawkins broke the plate glass door to E. A. Green's jewelry store, 715 Main St., and took possession under two writs of attachment issued by Justice of the Peace Hawthorne, one in favor of the S. D. Mills Jewelry Co. for $273.45 and the other to Woodstock, Barger & Hoefer for $296.77.

Corthell & Woollett have bought the stock of Hart & Peterson, Elgin, Ill.

M. Harrison, Roanoke, Va., has made an assignment to-day, liabilities $5,500. The assets will probably be sufficient to pay first preferred creditors.

Max Gotlieb, Pine Bluffs, Ark., was closed last Tuesday by the sheriff on attachments for $1,700 issued in favor of Thalheimer Bros., of that city. Total liabilities will amount to $2,500; assets, $5.000.

GOOD NEW YEAR RESOLUTIONS.

WHEREAS, Our line of Hampden Watches has been uniformly pleasing to our customers during the past year,

BE IT RESOLVED, That for the year 1892, such bargains and specialties as are offered by E. F. WILSON & CO., of Boston, be found continually in the stock of every dealer in watches.

RESOLVED, That this article be construed to cover jewelry and other advantageous bargains, in which this house has taken precedence.

{SIGNED} **Retail Jewelers of New England.**



CHAFING DISH, No. 0570.

CHAFING DISHES.

Manv new patterns have been added this Season to the assortment of CHAFING DISHES made in the

GORHAM PLATED WARE.

Illustrations and price list, also a book of recipes, to be prepared in the chafing dish, entitled *"Good Things from a Chafing Dish,"*

WILL BE SUPPLIED UPON APPLICATION.

GORHAM MFG. CO., Silversmiths.

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WORKS,

PROVIDENCE, R. I.

The Jewelers' Circular
AND
Horological Review.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

AT NO. 189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

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NOTICE.

February 3, 1892, will mark the twenty-third birthday of The Jewelers' Circular. In commemoration of the occasion a Birthday Number of that journal will be issued on that date, which it is intended shall be a sumptuous publication in every respect. No pains nor expense will be spared to make it a triumph in jewelry trade literature, and a fitting souvenir of the remarkable success The Jewelers' Circular has acquired during its long career of twenty-two years. The Birthday Number will be issued as a regular number.

Credit to the Southern States.

LAST week, we pointed out the necessity of a national bankrupt law, and specified the benefits that would accrue to the merchants of the United States were a comprehensive and harmonious bankrupt law formulated by Congress. Supplementary to that article, no more timely subject could be discussed than the matter of credit to the Southern States. This issue of THE CIRCULAR is veritably pregnant with reports of failures, and it will be noted that the South has far more than its due proportion. This is the keynote of the situation. The annual circular of R. G. Dun & Co. for 1892 furnishes statistics that must fill every good credit-man with alarm and great caution. It reports that in 1891 there were 181,000 merchants in business in the South, of which number 3,000 failed, with liabilities of $45,000,000, whereas in 1889 the failures numbered 2,000 with liabilities of about $20,000,000. In the Eastern States, with 170,000 merchants, there were 1,187 failures in 1891, with $19,000,000 liabilities; in the Middle States, with 328,000 merchants, there were 3,000 failures, with $67,000,000 liabilities; while in the Western States, with 463,000 merchants, there were about 3,500 failures, with $48,000,000 liabilities. From this statement we deduce that in the Eastern States, one merchant in every 91 failed; in the Middle States, one in every 109; in the Western States, one in every 129; while in the Southern States, the enormous proportion was one in every 59. The reason of this state of affairs resides in the credit status existing in the South. A judicious credit is undoubtedly a great blessing; but an abused blessing becomes a curse; and the curse of the South to-day is its overextension of credit, particularly by the merchant to the consumer. The Southern people go into debt as naturally as a duck takes to water: they buy anything and everything, so long as they can get credit for it from the local merchants. The typical Southerner is exemplified in Col. Carter in Frank Hopkinson Smith's recent work, "Col. Carter, of Cartersville." Col. Carter was a sweet-natured, innocent soul, who bought all he wanted on credit, and though he had no idea of defrauding or cheating any one, at the same time he had no tangible assets, except "great expectations." And these "great expectations" are what the Southern people obtain credit upon. The planter thinks he is going to have a good crop of cotton. He and his family go in debt, not for the necessaries of life, but for all the luxuries they think they want. The crop turns out a failure, or the price for cotton is so low that "they have no money to pay their debts with." The merchant must wait for another year or longer, and the Northern creditor must, consequently, wait as well. This hopefulness and hopelessness are the chief characteristics of the inhabitants of the southern portion of the United States. The Southern people must acquire frugality and thrift; they must buy nothing they cannot see their way clearly to pay for, or they must go without it entirely, as most of the people in the North do. The books of the jewelry trade contain many accounts of Southern merchants who still owe for the holiday goods of 1890, and who have added thereto, in many cases, their purchases for 1891. It is a very grave question when the debts will be paid. Probably the failures of 1892 will explain why many of them are never paid. Texas alone is a most unfortunate State for the jewelry trade. Many stocks of jewelry in that State have been stolen outright from the Northern creditors, as the laws of Texas make stealing by credit very easy and the recovery of the property almost impossible. Some Northern wholesalers will not allow their travelers to solicit trade there, while several concerns will not sell any goods to Southern dealers except to a few old-established houses whose reputation for prompt pay is maintained. After the close of the war, the South having no credit, its people were obliged to pay cash—or nearly so—for their supplies, and the private consumer was obliged to buy from local merchants on cash or on very short time. During the past few years the Southern public have been relapsing into the old ante-bellum method of buying all they want and paying when they get ready, or not at all if they do not want to. It is asserted upon good authority that not twenty per cent. of the jewelry business in the South is done on a basis of cash over the counter at the time of purchase; whereas in the North and West, hardly twenty per cent. of the local merchants' sales to the private consumer are charged on the books. The remedy for this dangerous state of affairs lies in the local dealer restricting credit to customers, in his cutting off all business relations with irresponsible persons, and in his selling on short terms to those alone who are worthy of credit. Northern jobbers and manufacturers who deal with the South should carefully overhaul their books and restrict their lines of credit on the basis of fire and marine insurance. The Southern dealer may at first lose in the volume of sales, but finally he will make more money, enjoy a better credit, and buy goods cheaper in the North. If the Northern wholesaler fails to apply the remedy at his hand, he may meet with an increase of loss during the year just opened.

King Death Reaps.

DURING the past week relentless Death has mowed down many men connected with our trade, among whom were several without whose presence the trade seems to come to a standstill. After being identified with the manufacture of spoons from the infancy of the industry in this country, upward of sixty years ago, Robert Wallace, president of the enormous Wallingford industry which bears his name, has gone to that unknown country from whose bourne no traveler returns. His long career was one of unremitting usefulness. A man whose hundreds of employes considered a friend, as his end approached and the full extent of his life passed before him as a panorama, he could with truth say unto himself he had not lived in vain. George Owen, than whom no man could have been more sincerely respected, also passed away. Thus since both Smith and George Owen are gone, the name Owen, which has been identified with the jewelry trade for fifty-seven years, is gone too. Joseph W. Clark, president of the Boston Clock Co., and a prominent figure in financial circles, is now no more. He, too, was a man of sterling qualities of mind and heart, and in his death the trade loses one of its brilliant lights. Beside these, death reaped several gentlemen of lower position in the jewelry trade. It verily seems that this number should be in mourning, but though there are no visible signs of sorrow, THE CIRCULAR grieves in unison with the relatives and friends of the departed.

The Week in Brief

ROBERT WALLACE, president of the R. Wallace & Sons Mfg. Co., Wallingford, Conn., died.——George Owen, formerly of G. & S. Owen & Co., Providence, R. I. died——Stephen D. Crane, Indianapolis, Ind., made an assignment——Burglars entered the store of Austin & Prescott Batavia, N. Y.——A sneak thief robbed the store of Mrs. Charles Neugebauer, Pueblo, Col., and was captured——Secretary of State Blaine entered into a reciprocity treaty with the British Minister, to embrace the British West Indian colonies of Jamaica, Barbadoes, Leeward and Windward Islands, and British Guiana; several classes of goods in connection with the trade are included. ——The Baltimore and Ohio Railroad has decided to put a time inspection service in operation on all lines east of the Ohio River. ——The store of Mrs. A. Nedis, Brooklyn, N. Y., was burned out——H. A. Osgood, Lewiston, Me., survived a paralytic stroke. ——Five hundred dollars was subscribed for Charles Gremene, Passaic, N. J., by citizens of that city——S. Rabe, San Antonio, Tex., made an assignment——M. Harrison, Roanoke, Va., assigned——Jacob Berkman, Charleston, S. C., failed——The store of E. J. Schreiner, Dubuque, Ia., was closed on a chattel mortgage——Max Gottlieb, Pine Bluff. Ark., was closed by the sheriff.—— Heavy judgments have been entered against Jos. Italie, Braddock and Philadelphia, Pa.——The true reasons why John M. Bacon, South Framingham, Mass,, went into insolvency——The suit of C. Cottier & Son. New York, against Max Golden, Philadelphia, Pa., resulted in the discharge of the defendant——Frank Moran was arrested in San Francisco, Cal., charged with grand larceny——Paul Newman, Boston, Mass., made an assignment——George B. Clark, the well known telescope maker of Cambridge, Mass, died——The store of S. E. Sanborn, Minneapolis, Minn., was boldly robbed——Another company was organized in Montana to mine for gems.—— The Non-Magnetic Watch Co., New York commenced business——E. G. Winter, Southern traveler for the E. N. Welch Mfg. Co., New York. died——The store of E. A. Green, Kansas City, Mo., was taken possession of on two attachments——The police of New York unearthed an organized smuggling scheme——The Commercial Travelers' Club, New York, held its first annual meeting—— Marcus Stern, New York,encountered a swindler——Simon Reinsberg who swindled Ephraim Grinspan, New York, was captured in Montreal——George P. Horne, Nashua, N. H., who mysteriously disappeared last week, was heard from——Frank H. Hayden, Worcester, Mass., failed ——A mean swindler operated in Philadelphia, Pa., on poor watchmakers—— Burglars plied their business successfully in Mt. Jewett, Pa.——The assets and liabilities of B. A. Bell, Chattanooga, Tenn., were made known——T. L. Vaughn, Brinkley, Ark., was attached——A. F. Arnold, Winston, N. C., made an assigniment—— Chas. F. Root, Hartford, Conn., assigned ——W. L. McDougall, Pittston, Pa., was burned out——The store of S. L. Dey, Terrell, Tex., was destroyed by fire——The sheriff closed the store of Louis Reichert, Scranton, Pa.——J. W. Hurd is in Salt Lake City, Utah, trying to establish a watch factory——J. Weinstein, Richmond, Va., failed ——J. B. Schnauber, Creston, Ia., failed—— Ex-Mayor C. S. Smith, of Providence, R. I., was honored——Frank B. Dodge, Woburn, Mass., died.

Chicago.

L. L. Levin & Co. have confessed judgment for $3,007.

F. C. Williams, of Morse, Mitchell & Williams, is in Las Vegas, N. M., endeavoring to recover his good health.

Amos Striely, employed by Tetaz & Hatorn, engravers, at 57 Washington St., was sent to 85 N. Clark St. Wednesday evening, to deliver a diamond ring, worth $75, and a pin valued at $50. When he arrived there he found that the envelope which contained the jewelry was missing, and he at once retraced his steps to find it if possible. At the corner of Randolph and Clark Sts., he found the envelope, but it had been broken open, and the jewelry was gone.

Among out-of-town dealers in this city last week were: F. C. Toepp, South Bend, Ind.; G. G. Case, Jackson, Mich.; F. M. Yerick, Jackson, Mich.; Theo. Rust, Dixon, Ill.; A. D. Lemmon, Guthrie Centre, Ia.; W. Scoville, Ft. Madison, Ia.; Mr. Lyon, Waseon, O.; H. Rasmusson, Rawlins, Wyo.; W. J. Stein, Stillwater, Minn.; B. Martin, Logansport, Ind.; J. M. Seifert, Millberry, Ind.; W. E. Cooley, Broadhead, Wis.; J. F. Cook, Dowagiac, Mich.; E. F. Winger, Kenosha, and H. C. Korpfage, Racine, Wis.

Word was received here Monday from Helena, Mon., that three highwaymen held up a stage near the Idaho line early on Saturday night They made a rich haul, securing about $6,000 worth of jewelry from Ed. L. Huntley, representing a Chicago wholesale house. The robbers also got about $100 in cash. The robbery occurred in a dense wood, where there was three feet of snow on the ground. Mr. Huntley offers $1,000 reward for the return of the jewelry. No description could be given of the robbers, as they were fully masked.

Transatlantic Voyagers.

The following members of the trade sailed to Europe during the past several days: G. Dessauer and Mrs. M. Panon, New York, on *La Gascogne*; C. C. Camerden, of Camerden & Foster, F. Errico of Errico Bros., and Chas. L. Depollier of the Dubois Watch Case Co., New York, on *La Champagne*; M. Englesman, New York, on the *Aurania*; A. J. G. Hodenpyl, New York, on the *City of Paris*.

Mr. Barre, of Tiffany & Co., New York, arrived on *La Champagne*. B. Didisheim, of Hipp Didisheim, New York, will leave for Europe Saturday on *La Normandie*.

New York Notes.

R. Ueltzen has given a chattel mortgage for $2,672.

Fire escapes have been placed in front of the building, 22 Maiden Lane.

C. Hauschildt, 432 West 42d St., has given a chattel mortgage for $364.

A. Kohn has entered a judgment for $119.15 against Gustave Pius.

The regular annual meeting of the stockholders of the Gustave Walter Optical Co., for the purpose of electing directors for the ensuing year will be held in the company's office, 53 Maiden Lane, on Jan. 12.

Caroline Eichberg, Moses M. Strauss and Simon Sichel, executors to the estate of the late Samuel Eichberg, are advertising for all persons having claims against the deceased to present them at their place of business, 39 Maiden Lane, before July 12.

R. Austin Robertson, partner in the company known as the American Art Association, died last Tuesday night in Paris, France. Mr. Robertson brought to America the famous Peachblow vase, which, according to current report, was sold for $18,000.

The new firm of Parks Brothers & Rogers, which, as exclusively stated in a previous issue of THE CIRCULAR, succeeded to the plated jewelry business of the Howard & Son Co., has secured sole right to the Krementz "One Piece" collar button in rolled gold plate.

Information has been received in this city of the arrest in Montreal of Simon Reinsberg, who, as recently stated in THE CIRCULAR, swindled Ephraim Grinspau, 372 Grand st., out of $3,000 by selling him a bag of brass, filings for gold dust. It is doubtful whether he can be extradited, as the treaty between this country and Canada does not cover cases of obtaining money under false pretenses.

The newly organized Commercial Travelers' Club, of New York, in which there are a number of jewelry travelers, held its first annual meeting last Wednesday, at 115 East 14th St., and elected the following officers: President, George W. P. Knott; vice-president, John G. Hart; treasurer, William McAdie; secretary, Judson D. Russell; governors, A. S. Willdigg, E. C. Carroll, J. G. Quinn, E. C. Matthewson, S. L. McGonigal, H. H. Bowen, Bruce Tudor, G. W. Salter, J. W. Gebhardt, M. S. White; committee on credentials, J. H. Todd, A. C. Bedell, H. N. Beals, William McMurray.

Special Treasury Agents Wilson and McMackin last Tuesday seized nineteen gold and silver watches of German manufacture from a tenement house on Christopher St. The timepieces were taken from a man who the authorities say has been engaged in smuggling jewelry into this country for several months past. The agents will not tell the name of the man from whom the watches were taken, or the number of the house, as they are expecting to make a much larger seizure in a few days.

Ignatz Gluck has given a bill of sale to S. Markovitz for $350.

W. K. Loning has given a chattel mortgage on a clock for $450 to J. H. Waldeck.

Rudolph Weltzer, 773 Eighth Ave., has given a chattel mortgage to F. W. Weltzer for $2,672.

A. J. G. Hodenpyl, of Hodenpyl & Sons, 170 Broadway, will sail for Europe to-day on the *City of Paris*.

The Coombs, Crosby & Eddy Co., have succeeded the exporting firm of Coombs, Crosby & Eddy, 78 South st., which expired by limitation last Thursday.

The special partnership of Juan N. Luciani in the exporting firm of Cadenas, Coe & Luciani, 63 Pine st., expired last Thursday, and the firm name will hereafter be Cadenas & Co. J. L. Graham has been given an interest in the new concern.

Joseph Poggi, 35 Madison st., and Victor Celli, 172 Worth st., were last Wednesday held for trial in the Jefferson Market Police Court charged with having smashed the show window of William Hallissy's store, 151 Park Row and stealing a gold watch valued at $100.

The co-partnership between James H. Dunham, William T. Buckley, Charles H. Webb and William E. Webb, under the firm name of Dunham, Buckley & Co., fancy goods dealers at 34 Broadway, expired last Friday and was renewed until Dec. 31, 1894.

Marcus Stern, 14 Maiden Lane, had a strange experience last week. He was visited by a man who represented that he was connected with George Eakins & Son, 616 Chestnut St. Philadelphia, and that he was in the city to buy goods. Believing the man, Mr. Stern called his traveler, who was in from the road, to show as many samples as possible. The stranger failed to keep the appointment he made to examine the goods, and a letter of inquiry sent to Eakins & Son, disclosed that they knew nothing of the man, and that he was probably a fraud. He had a number of the firm's cards in his possession and is described as being rather short, having a full dark beard mixed with gray and apparently of a nervous temperment.

J. Price now represents Jacob Strauss, 51 Maiden Lane.

M. Englesman, with Maurice Weil, sailed for Europe last Saturday on the *Aurania*.

Max Gunzburger has been admitted into the firm of Gunzburger Bros., 35 Maiden Lane.

Luigi Cremonesi, 268 Third Ave., has given a bill of sale on his fixtures to M. Cremonesi for $1,000.

Morris Lissauer has joined the forces of Marx, Veit & Co., 51 Maiden Lane, and will hereafter represent them in the South.

Several houses in the wholesale jewelry district closed last Saturday, among them being the Gorham Mfg. Co., and the Wilcox Silver Plate Co.

Assignee Blumensteil said last Saturday that the schedules in the assignment of Simon D. Reiss, 1242 Broadway, would be filed within a few days.

Herman Rosenstraus's jewelery store at 274 Grand St., is in the hands of the sheriff on a confessed judgment for $1,317 in favor of Joseph Kline on a promissory note.

Anne S. Sexton, widow of the late A. W. Sexton, and mother of the members of Sexton Bros. & Washburn of that name, died last Thursday at her residence in West New Brighton, S. I. The funeral occurred on Saturday.

The sheriff on Monday took possession of the jewelry store of David Rosenbaum at 1385 Broadway on two confessed judgments, one for $3,019 in favor of Louis Rosenbaum, and the other for $1,017 in favor of the Bank of New Amsterdam, both for money loaned.

The General Term of the Supreme Court last Monday dismissed the appeals taken by the defendants in the suits of the Columbus Watch Co. and others against Hodenpyhl and Frothingham and others against Hodenpyl, from the orders granting the plaintiff's motion that the money realized from the sale of Stern & Stern's stock remain in trust until the decision of the Court of Appeals.

The General Term of the City Court last week set aside the order of the lower court permitting William Downey, 24 John St., to examine certain jewelry now in the hands of Henry McAleenan, and which is said to be part of the stock pawned by James E. Eustace, late of 1216 Broadway.

J. B. Crowell, for several years with the Celluloid Novelty Co., has succeeded George W. Parks, as manager of the New York office of the Sterling Co., and H. B. Kennion, who has been with the Sterling Co. for four years takes Everett P. Rogers' route, that is, the large cities of the West.

To Interest Eastern Manufacturers in the World's Fair.

Up to the time of THE CIRCULAR going to press, the World's Fair Committee of the New York Jewelers' Association had not secured a hall in which to hold the meeting of Eastern jewelers to take some action in regard to the trade's representation at the World's Columbian Exposition in 1893. The president of the Real Estate Exchange yesterday afternoon placed the request of the association for the use of their building before the directors.

It is the intention of the promoters of the meeting to make it one of the most prominent ever held for any purpose by the trade, and for that purpose they are endeavoring to secure the attendance of several well-known orators. Erastus Wiman has already promised to attend and give his views. The committee having the affair in charge are N. H. White, Ludwig Nissen, H. H. Butts and F. H. Larter.

Skipped With His Stock.

It became known in the New York jewelry trade Monday that Henry Kayton, 1394 Third Ave., New York, had cleaned out his store of its contents the Saturday previous and disappeared. The missing man is a cousin of H. H. Kayton, the material manufacturer of 82 Nassau St., and before he left the city he sent to the latter all the watches that had been left with him for repair by customers.

Mr. Kayton had been in business since 1872 and until a year ago was established at 547 Third Ave. He is not known to have had a very extensive credit and it is not probable that his liabilities will reach a very high figure.



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We make Toilet Bottles and Decanters, with Stoppersfor mounting in Silver.

Newark.

A number of shops have closed down entirely this week for repairs and stocktaking, but all will resume business on Monday next.

Many Newark jewelers are laid up with the grip. In one shop alone thirteen hands were absent from work last week on account of sickness.

The Thowless Aluminium Syndicate, whose factory is located at 115 Chestnut St., gave a public exhibition yesterday of its process of making aluminium and metallic sodium. The process was discovered by Orlando M. Thowless.

Gustave Kruscherhold, a jeweler, aged thirty-seven, of 254 Broome St., who was taken seriously sick on the street last week, with acute pneumonia and was sent to St. Barnabas Hospital by the police, is still very low.

Geo. T. Bynner, for the past year representing the Alvin Mfg. Co., of this city, has severed his connection with that firm and will take the road for the Wymble Mfg. Co., manufacturers of sterling silver novelties, also of this city. Mr. Bynner is an experienced and popular traveler, and his friends will no doubt accord him a hearty welcome in his new capacity.

Mrs. Emily Goodman, of this city, died on Sunday night, aged 73. She was the widow of Myron S. Goodman, a manufacturing jeweler, who afterward was connected with the Brooklyn Savings Institution. She was a sister of Prof. James T. Hyde, of the Theological Seminary of Chicago, and an aunt of Dr. James Nevins Hyde, of that city, and of Bishop Goodrich, of New Orleans. She leaves one son and three daughters.

Death of Edwin H. Lincoln.

NORTH ATTLEBORO, Mass., Jan. 4.—Edwin H. Lincoln, of Lincoln & Ballou, died yesterday of pneumonia, superinduced by the grip.

Mr. Lincoln was born in this town 31 years ago. He learned the trade of engraver with F. M. Whiting & Co. Soon after he started in business for himself and has been considered successful.

E. F. Wilson & Co., the enterprising "bargain" jobbers, 409 Washington St., Boston, Mass., state that the trade of the past year has been fully up to their expectations, and that they will pursue for 1892 the same policy which has proved so successful in the past—keeping close in touch with the trade and offering at all times bargains in desirable specialties not easily obtained in the market. Great care is taken in the selection of stock to have only the newest and most salable patterns. E. F. Wilson & Co. will from time to time offer to the trade through our columns snaps which all wide-awake retailers should take advantage of.

No Strike in the Elgin Watch Factory.

CHICAGO, Ill., Jan. 5.—A Chicago paper in its Sunday and Monday issues printed long articles saying that the workmen in the Elgin National Watch Factory were about to strike. The only basis for the story was the fact that the wages of the finishers were reduced 10 per cent. on Jan. 1, and that the finishers presented a petition to the superintendent asking that their old wages be restored.

Their request will be laid before the officers of the company. President Avery denounced the stories and said they were inspired by persons interested in hurting the Elgin National Watch Co.

Failure of a Texas Jeweler.

DENTON, Tex., Dec. 29.—A deed of trust was executed to-day by M. Haller, jeweler, to J. B. Schmitz, trustee. The creditors and amount of their claims were as follows: Smith & Bell, Denton, $100; W. C. Pfaeffle, Fort Worth, $922; L. Bauman Jewelry Co., St. Louis, Mo., $390; Kettmann & Kersting, Louisville, Ky., $63; Howard W. Peak, Fort Worth, $62.

A Charge of Frand Against a Jeweler Discussed.

PHILADELPHIA, Pa., Jan. 2.—In Common Pleas Court, No. 1, on Thursday, Judge Biddle heard testimony in a warrant of arrest proceeding brought by C. Cottier & Son, 169 Broadway, New York, against Max Golden, recently in the jewelry business on South St., this city. The New York firm sold Golden several lots of goods but Golden failed in November last and now Cottier & Son allege that he has or is about to remove, assign or dispose of his property, with intent to defraud his creditors, and that the debt was fraudulently contracted.

The hearing was a lengthy one, the defendant and other witnesses describing in detail the character of the transactions between the parties. Mr. Golden denied ever having been guilty of the charges of fraud brought against him, and stated that his failure was due to the wrongdoing of people whom he trusted. When all the evidence had been heard Judge Biddle discharged the defendant, stating that the testimony was not of such a character as to hold him under the allegation of fraud.

Dominick & Haff, 860 Broadway, New York, have produced a souvenir spoon that will undoubtedly take rank among the most successful in the market. It is called the Pope Leo XIII. spoon, and depicts on the front the Pope's portrait and cross surrounded by romanesque ornamentation. Along the shank is a rosary, while the bowl contains a view of St. Peter's Cathedral and the Vatican at Rome. At the back are a tiara and the papal keys and the Pope's arms, consisting of the comet, poplar tree and fleur de lis.

A Prominent Boston Figure Passes Away.

BOSTON, Mass., Jan. 3.—Joseph W. Clark, late president of the Boston Clock Co., and the largest shareholder in the corporation, died this morning at his residence, 65 Commonwealth Ave., this city. He was 80 years of age. Mr. Clark had been in failing health for the last two years, and retired from the presidency of the clock company last October on that account. His son-in-law, Charles Van Brunt, is his successor in that position, and another son-in-law, Gustav Stellwag, is the treasurer. Deceased leaves a widow and five daughters.

Mr. Clark had long been identified with leading Boston business interests. While he was for five years president of the Clock concern he was a heavy shareholder in many other corporations of more than local repute, and his name was widely known among the financiers of the country. He was in the days of the civil war the largest owner in the Spencer Rifle Co., Secretary Blaine, Aaron W. Spencer, now president of the Boston Stock Exchange, and other men of influence being associated with him. In this enterprise they fairly coined money under a contract with the United States government.

He was a large owner in the Tamarack, Osceola, Kearsarge, Centennial, Butte-Boston, and other copper mining companies in the well-known Clark-Bigelow combination. In connection with his Michigan mining interests he also had investments in rolling and smelting works and tributary lines of railroads. He was a shareholder in the Boston Wharf Co. and numerous other solid local business enterprises.

Mr. Clark is said to have imported the first bale of raw silk brought into this country. He went to Europe and by personal observation acquainted himself with the methods of manipulating silk, and on his return to this country assisted in establishing similar ventures.

Throughout his business career he has been keen, active and energetic. His various projects were almost uniformerly successful, making him immensely rich. He counted his wealth by the millions, and had been one of the city's foremost capitalists for many years.

A NEW SOUVENIR SPOON.

"Saw a new thing in souvenir spoons at Washington last week," remarked the drummer at the Cadillac to the gang.

"What was it?" inquired a Woodward Avenue grocer.

"The congressional souvenir."

"What was the design?"

"They were in silver or gold, to suit the difference of views of the members; the flat of the handle was the grand old flag unfurled to the free air of Heaven; the stem was a corkscrew and a *basso-relievo* lump of sugar was in the bowl. Want to order a dozen?" and the drummer took out his book, but nobody responded.—*Detroit Free Press.*

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Dickies' Improved Watch Repair Book, containing 100 pages, ruled for full record of all repairing handled.

Dickies' Improved Watch Stop Book, same as above, but ruled for purchase and sales of Watches.

Monograms from The Jewelers' Circular, a compilation of 44 large plates, embracing every letter of the alphabet, combined with every other letter, in **Six Different Styles.** The most complete series of monograms ever issued.

Sent, post paid, on receipt of price by The Jewelers' Circular Publishing Company, 189 Broadway, New York City.

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All Advertisements are entitled to one insertion under proper heading. Extra insertions, $6.00 per Annum. Extra Headings $12.00 per Annum.

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

A POSITION to travel for a manufacturing house, Boston and New York trade preferred having several years' experience for a jobbing house, but now with the largest retail house in Boston; good knowledge of diamonds and watches; best of recommendations. Any one wishing the services of such a gentleman will address 42 Central St., Peabody, Mass.

A FIRST-CLASS watchmaker and salesman of good appearance, a fine workman, desires a position where fine work will be appreciated. Speaks German and competent to take charge of department. Good references. Address Expert, care JEWELERS' CIRCULAR.

SITUATION wanted as watchmaker by a young man with four years' experience; good reference; can also do general work; having used bow lathe, want to learn to use an American lathe; will accept most reasonable terms. Address Jas. H. Grubb, Clearville, Pa.

SITUATION wanted by a man thoroughly experienced as a watchmaker, optician and salesman. American, 34 years of age, married, strictly temperate and always reliable. Highest reference. Address, "Permanent position." care JEWELERS' CIRCULAR.

SITUATION wanted by a young man with 3½ years experience. Good habits. Address Watch, care JEWELERS' CIRCULAR.

SITUATION wanted by a young man with six years' experience at the bench in retail store. Best of reference. Address W. C. H., care of JEWELERS' CIRCULAR.

SITUATION by jeweler and salesman, seven years' experience, age 25, of good appearance. Address C. L., care JEWELERS' CIRCULAR.

WANTED—Situation as watchmaker by a young man twenty-four, with eight years experience at the bench. Have all tools except lathe. Best of reference. A. Krumanch, 32 First Ave., Cedar Rapids, Ia.

WANTED—SITUATION—By young man thoroughly acquainted with optical business, both repairing and fitting; references. Capable of taking charge. Address "C. W. W.", care JEWELERS' CIRCULAR.

WANTED—Position in N. Y. City or Brooklyn by watchmaker, clock and jewelry repairer and good salesman. Thorough, general workman; single; sober. A1 References. Address E. Merald, 361 11th St., Brooklyn, N. Y.

WANTED—By a young man of two years' experience in a retail store a position with a wholesale or retail jewelry house. Address J. D. K., care of JEWELERS' CIRCULAR.

WANTED—Situation to do repairing and wait on customers. Same can do good ordinary repairing and willing to learn to do first-class work. Address W. B. Massey, Maggart, Tenn.

Help Wanted.

MARTIN METZGER & CO., 7 Maiden Lane, New York, want a traveling salesman who has a good trade in watches, &c. Good salary to right man.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED February 1st. A good watchmaker, engraver and salesman. One who can fit eyeglasses. Must be steady and strictly sober. To the right person a permanent position is offered. Address J. E. H., Care JEWELERS' CIRCULAR.

WANTED—A first class Optical Salesman with extensive experience, one that thoroughly understands the business. Must have an established trade. Address The Spencer Opt. Mfg. Co., 15 Maiden Lane, New York City.

WANTED—A good workman to do jewelry jobbing clock work; also to work on watches and assist generally in the store. State wages wanted, and forward references as to character and ability. Address Geo. W. Ludwig, Chambersburg, Pa.

For Sale.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

FOR SALE.—Fine jewelry business in a city of 5,000, only three years old. Four railroads, electric street cars, electric lights, water works, etc. Blast furnace with capacity of 125 tons a day; a one million dollar steel plant just located, commence building October 1st. Sickness the reason for selling. Stock and fixtures reduced to $3,000. Address "E. C. W." care of JEWELERS' CIRCULAR.

FOR SALE AT A BARGAIN.—Ship chronometer in fine order; runs 56 hours for watchmakers' use, rosewood box finely polished; price $60. Address C. C., Adams & Company, 474 Fulton St., Brooklyn, N. Y.

Miscellaneous.

FOR SALE.—Volumes 10 to 20, inclusive, of the JEWELERS' CIRCULAR, from February 1879 to February 1890, bound and in perfect order. Eleven volumes for twenty-two dollars, which is only the cost of binding. Address L. J. M., care JEWELERS' CIRCULAR.

W. F. A. WOODCOCK'S SCHOOL FOR WATCHmakers, Winona, Minn., offers unrivaled facilities for acquiring a thorough practical knowledge of every branch of the business. Fine watch work done for the trade. Terms very reasonable.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

A BARGAIN IN FIXTURES.

One Safe, One Regulator, Four Counter Cases, Three Wall Cases, One Spectacle Show Case, One Watch Glass Bureau, etc., all in good order. The first one making a reasonable cash offer before January 1st, gets them. Address

F. J. MACOMBER, Waterloo, N. Y.

IF
YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of All the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 22 YEARS.

ARE YOU ALIVE?

You are not if you don't read.

Are you interested in Notions, Fancy Goods or General Dry Goods? If so, send for copy of *"Dry Goods Economist,"* New York City.

Are you in Boots and Shoes? If so, send for sample copy of *"Boot and Shoe Recorder,"* Boston, Mass.

Are you in Drapery Stuffs, Curtains, Upholstery or Fine Furniture? If so, send for sample copy of *"The Upholsterer,"* Philadelphia.

Are you interested in Gents' Furnishings? If so, send for sample copy of *"The Haberdasher,"* New York City.

Are you interested in Clothing? If so, send for sample copy of *"The Clothing Gazette,"* New York City,

Are you interested in Jewelry? If so, send for sample copy of *"The Jewelers' Circular,"* New York City.

Are you interested in Stationery and its adjuncts? If so, send for sample copy of *"Paper and Press,"* Philadelphia.

Are you interested in Furniture? If so, send for sample copy of *"The Michigan Artisan,"* Grand Rapids, Mich.

Are you interested in export trade? If so, send for sample copy of *"The American Exporter,"* New York City.

All these papers are members of THE AMERICAN TRADE PRESS ASSOCIATION.

Pittsburgh.

James McKee has been suffering the past week from a mild attack of the grip.

The store of Hugo Funcke, 140 Wylie ave., was closed last week on an execution issued by his mother.

Mr. Bartholomew, Western salesman for G. B. Barrett & Co., is now in Utica, N. Y., having gone to visit his sick mother.

Mr. and Mrs. A. Kingsbacher gave a reception and dance at the Schlosser, New Year's Eve, in honor of Miss Sophie Kingsbacher, of Quincy, Ill.

The holiday trade of G. B. Barrett & Co. was unprecedented in the annals of the 33-year old establishment. The sales were 20 per cent. better than those of last season.

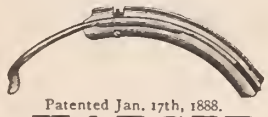
A pretty marriage ceremony united Philip O. Bauman, salesman of Heeren Bros. & Co. and Miss Mollie McGren, Dec. 28. The ceremony took place at the residence of Rev. Geo. Purnes in the presence of only the immediate friends.

The store of Charles Italie, of Braddock, was last week closed on several executions, one by I. Ollendorf for $600, another by Grafner Bros. for $800, a third by C. C. Veeter, an Eastern creditor, of $1,500, beside others.

Frank D. Hartman, assignee of J. O. Slemmons, 49 6th st., announced to THE CIRCULAR correspondent that he had disposed of the stock and fixtures thereof, and that the sale is now completed. Mr. Slemmons' intentions for future business are not known.

George Heinmans, jeweler, Ohio St., Allegheny, had a new game attempted upon him on Dec. 28 by John Robinson. Robinson had stolen several rings from a tray and had substituted bogus rings for them. Mr. Heinmans, the proprietor, detected the attempt and called in Officer Cavitt. Robinson made no defense at the hearing Dec. 29, as the rings were found in his possession. He was sent to the workhouse for thirty days until his previous record can be investigated.

The firm of MAX FREUND & Co. has this day been reorganized by admitting Mess. AUGUST FREUND and LOUIS FREUND, and will continue business under the same firm name assuming all the accounts and obligations of the late firm. MAX FREUND.
Jan. 1st 1892. HENRY FREUND.


Patented Jan. 17th, 1888.
C. G. HARSTROM
PEEKSKILL, N. Y.
Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

Louisville.

C. H. Babbitt, repairer, 320½ 7th St., died last week.

Adam Vogt's entire force of clerks are ill, as are Geo. Wolf & Co.'s.

G. A. Schultz, who has been in feeble health for some time, is quite ill again.

B. F. Rodgers, of Rodgers & Pottinger, has gone to Chicago to rest and recuperate.

Henry Felsenthal, of Felsenthal Bros. & Co., went to Chicago last week to attend the wedding of a friend.

Buschemeyer & Seng are still running their manufactory at night on account of a rush of business.

William Kendrick, of W. Kendrick's Sons, is able to attend to business again after a severe attack of the grip.

Geo. W. Plinkie, 229 W. Jefferson St., is quite ill of pneumonia. He lost his only child a short time since of the same disease.

The Falls City Jewelry Company say they have been doing a big business since they closed out their stock on Market St. and moved to Main St.

Mrs. D. P. Foulds, who owned the largest and most successful china and bric-brac store in Louisville, died last week. She was a shrewd business woman.

The traveling men in town last week were: Mr. Norris, of E. Huebner & Sons, Newark, N. J.; F. V. Kennon, of John T. Mauran, T. U. Collom, of S. Hutchings & Co., Providence, R. I.; M. Sullivan of M. W. Carr & Co., Boston, Mass.; M. Bliss, of Bliss Bros., Attleboro, Mass.

Mr. Kettmann, of Kettmann & Kersting, has gone to New Albany again to see Mr. Depew in regard to the establishment of a plant there for the manufacture of watch glasses.

A lamp exploded in a show window of Mr. Rhodes' store, 730 W. Jefferson St., last week. The draperies caught fire and everything in the show-window was destroyed. The loss of jewelry and the plate glass window amounted to $200.

S. S. Lieberman has an attractive window containing figures of the Mikado Opera Co., a band of cat musicians, shoemakers, puss in boots and a colored woman dancing, all run by electricity. The best part of the contrivance is the arrangement of foot lights to thaw the ice off the windows.

Officers of the Manufacturing Jewelers' Board of Trade Elected.

PROVIDENCE, R. I., Jan. 2.—The recently elected Board of Directors of the Manufacturing Jewelers' Board of Trade met in the rooms of the Wilcox Building at 2 o'clock this afternoon, for organization with the following results: President, Dutee Wilcox, of D. Wilcox & Co., Providence; first vice-president, William R. Dutemple, of W. R. Dutemple & Co., Providence; second vice-president, Everett S. Horton, of Horton, Angell & Co., Attleboro; treasurer, Hoffman S. Dorchester, of Brown & Dorchester Providence; secretary, Marcus W. Morton, finance committee, William G. Hopkins, Barton A. Ballou, of B. A. Ballou & Co., Walter S. Williams, of Barstow & Williams, all of Providence.

A considerable routine and special business was transacted and plans for the year's work outlined and discussed. R. Blackinton, of R. Blackinton & Co., of North Attleboro was added to the Board of Directors. At 4.15 the meeting adjourned.

The sample trays of Hutchison & Huestis, makers of solid gold stone rings, 185 Eddy st., Providence, R. I., now contain about 1,000 patterns in all the popular styles of gents' and ladies' rings. Their line is characterized by grace and beauty of design, fine finish and plump standard of quality. No handsomer line of rings goes out of Providence, and as the firm is progressive in their policy, every season finds them with a larger and better assortment than before.

★ ROGERS & BRO. A-1.
OLDEST BRAND AND HIGHEST GRADE OF
ELECTRO SILVER PLATE.
TRADE MARK ROGERS & BRO. TRIPLE PLATE PATENTED
ROGERS & BROTHER, Manufacturers,
16 Cortlandt Street, New York. Waterbury, Conn.
HOLLOW WARE. Price Lists upon Application accompanied by Business Card.

Connecticut.

R. W. Miles will take his old place with the Meriden Britannia Co.

Charles F. Root, Hartford, has made an assignment to Edward G. Lewis.

The election of a new president for the New Haven Clock Co. occurs in the latter part of January.

The Derby Silver Co. are taking inventory, and the larger portion of their factory is shut down for a few weeks.

The large plate-glass window of the store of J. W. Keene, Ansonia, cracked last week, and rivets have been put in to save it.

C. E. Katsch, New Haven, will inherit a handsome property as his share of the estate of his father, Charles Katsch, recently deceased.

News was received in Danbury last week of the death of James M. Blackman, formerly a traveling salesman for the Meriden Britannia Co.

Men are at work moving into the new J. D. Bergen glass cutting factory, Meriden, which will be opened when the britannia shop starts up.

Frederick L. Tibbals, secretary of the George H. Ford Co., New Haven, has been elected an active member of New Haven's Chamber of Commerce.

The condition of Hon. Hiram Camp continues still precarious, but hope of his recovery is entertained, signs of improvement having appeared. He is very feeble.

Edward Miller, Jr., of Meriden, who has been in Europe with W. A. Kelsey for the past two months has returned. Mr. Miller returns considerably improved in health.

Arthur E. Miller, son of Edward Miller, the head of the Edward Miller Co., has been appointed superintendent of the company's works in Meriden, to succeed R. L. Brower, who has resigned. Mr. Miller has already assumed his new duties.

Gen. Geo H. Ford officiated as master of ceremonies at the obsequies of the late Henry G. Lewis, who was for four terms Mayor of New Haven. Gen. Ford has been chosen secretary and treasurer of the Palladium Printing Co., of New Haven.

Dr. Leonard Waldo, formerly a professor at Yale College, and for the last two years connected with the Aluminum Brass & Bronze Co., Bridgeport, and Newton E. Stout, of New York, have formed a new firm and ground has just been broken in Bridgeport for large foundries. They will make new alloys of copper with aluminum, silicon and manganese.

Cleveland.

The wife of J. F. Risser, 973 Woodland ave., is seriously ill.

Wm. Allan, of Lanhart & Allan, South Akron, is visiting his parents at Buffalo, N. Y.

W. Williams, representing the E. M. McGillan Co., has been in the East for some days purchasing goods for his firm.

Jewelry salesmen are taking the town by storm. The names of Attleboro and Providence appear with frequency on hotel registers.

Baltimore.

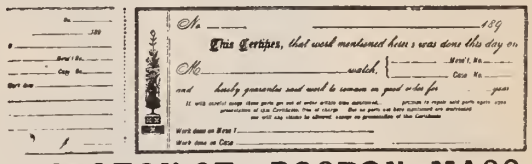
At different times thefts were reported in the jewelry store of Frederick Bucker, 11 E. Baltimore st. The last one occurred on Oct. 9, when $75 worth of gold filings was taken. The case was given to the detective agency of Lineth West & Lyon, who for a month kept the building under very close watch. Their efforts were rewarded this week in the capture of Eugene Merrikan, 28 years, whose brother Harry is an engraver at No. 11. He was committed.

The custom-house inspectors on Tuesday seized a trunk containing fifty gold watches, fifty pair of earrings and a large quantity of small jewelry in the trunk of John Loby, a passenger who had just arrived on the steamer *Nuremberg* from Bremen. Mr. Loby said the jewelry was all made by him and that he was bringing it to the country with the idea of starting in business in Chicago.

TURN OVER A NEW LEAF

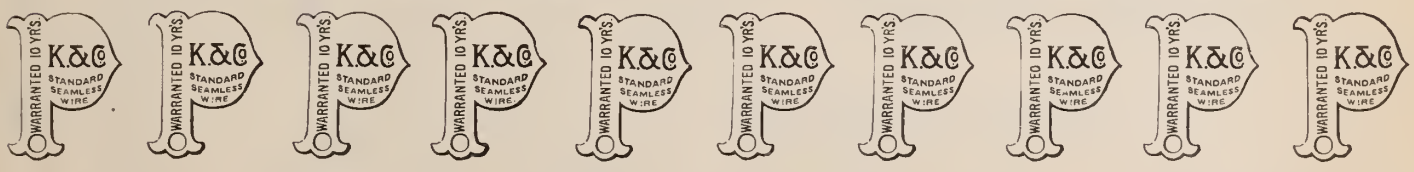
this NEW YEAR and give a moment's attention to the subject of watch repairs. You have no system for preventing errors and misunderstandings. Your customers sometimes feel that they have been unfairly treated. This is all unnecessary, **HARRY EMRIE'S WATCH GUARANTEE** furnishes an accurate and complete record of every repair job you take, and gives the customer a duplicate receipt or memorandum, thus preventing all misunderstanding. **The cost is small, the saving big.**

Once tried you will not be without it. Turn over a new leaf on this day of good resolutions, and do your watch repair business systematically. If unable to get this of your jobber, send to



HENRY COWAN,
GENERAL AGENT,
TOOLS, MATERIALS, ETC. **407 & 409 WASHINGTON ST., BOSTON, MASS.**

NEW YEAR! NEW GOODS!



We take this opportunity to thank the trade for the cordial reception given us during the first year of our business existence, and beg to assure them that we are better prepared than ever to merit a continuance of their patronage.

OUR SPECIALTY—FIGURED WIRE SEAMLESS GOLD FILLED CHAINS.
REPRESENTATIVE—Mr. KETTLETY, is now in the West with a new line of samples.

PATT, KETTLETY & KERN,

M'fr's. of Seamless Gold Filled Chains. **30 PAGE STREET, PROVIDENCE, R. I.**

He denied having attempted to smuggle in the goods without paying duty. The case was heard before the custom-house officials and Loby was discharged on the payment of $450 duty.

On Wednesday preceding Christmas, while D. B. Nuitz's store, at 4200 Lexington St., was crowded with buyers, some one stole a very handsome pair of small pink diamond earrings. The theft was reported to the police but no arrests have been made.

The Sunday Herald of this city on Sunday last published an interesting sketch and picture of Herman Heebers, Jr., son of jeweler Herman Heebers, of 423 S. Broadway. Young Heebers is 14 years old and the leading pupil in No. 2 Grammar School.

Minneapolis and St. Paul.

O. W. Peterson, Hudson, Wis., was in Minneapolis last week for several days.

A. J. Demears, Waverley Mills, Minn., spent several days in Minneapolis during the past week.

The Minneapolis Jewelry Manufacturing Co. tendered their employes a supper on Christmas eve.

Louis Gans, traveling salesman for H. E. Murdock, Minneapolis, for a number of years, has renewed his contract.

F. M. Sproenhule & Co., St. Paul, during the holiday season have enjoyed the best trade they have had since they established themselves in that city.

C. Jepson, Minneapolis, who has been conducting a small business for the past two years, will soon close out and accept a situation as watchmaker with L. Lehman, 327 Washington Avenue S.

The cutting war in watches inaugurated some ago by the retail jewelers of Minneapolis still continues; they are selling watches at jobbers' prices, and are displaying large signs in their windows, which read, "*Watches at actual wholesale prices.*"

Among the traveling fraternity who will start out on the road about the 15th inst. are W. H. Creveling, with the Reed & De Mars Jewelry Mfg. Co.; Louis Gans representing H. E. Murdock, and Joe Acker and Charles Trout, with S. H. Clausen & Co., Minneapolis.

Among the out-of-town jewelers visiting the Twin Cities during the past week were: A. J. Demears, Waverley Mills, Minn.; O.W. Peterson, Hudson, Wis.; John Brandell, Anoka, Minn.; M. C. Working, Northfield, Minn.; Lucien Diacon, Chaska, Minn.; Fred. Schlender, New Ulm, Minn., and H. P. Marx, Shakopee, Minn.

The year just closed has been a most profitable one to the jobbers and retailers in the Twin Cities. The volume of business transacted was far in excess of any year for the past five years; the unusual activity which set in early in the fall continued uninterrupted until the closing of the holiday trade. Collections have been very satisfactory throughout this section of the country. Trade is reported to have been better in country towns than ever before during the holiday season. All the jobbing houses have commenced to take inventory.

Death of an Old Massachusetts Jeweler.

WOBURN, Mass., Dec. 29.—Frank B. Dodge, who has been in the jewelry business in Woburn for 35 years, died early this morning. He was 57 years old and leaves a widow, two sons and a daughter.

Pneumonia, brought on by an attack of la grippe, was the cause of Mr. Dodge's death.

An alarm clock is usually used for getting people up, not for sending them to bed but I know of at least one authentic case in which the latter end was attained by it, says a writer in *Kate Field's Washington*. A nervous, active woman who refused to take an afternoon nap because she could "never think of it until it was too late" was astonished by the gift of an alarm clock with the dial set exactly at 3. It sounded a regular summons to a daily rest. Its imperative call could not be disregarded, and in a short time she found health and spirits much improved by this fantastic use of a familiar convenience.

Send for Selection

of our new Spring Patterns in Ladies' and Gent's Rolled Plate Chains.

—MANUFACTURED BY THE—

MANSON JEWELRY MFG. CO.,

No. 175 DEARBORN STREET,

CHICAGO.

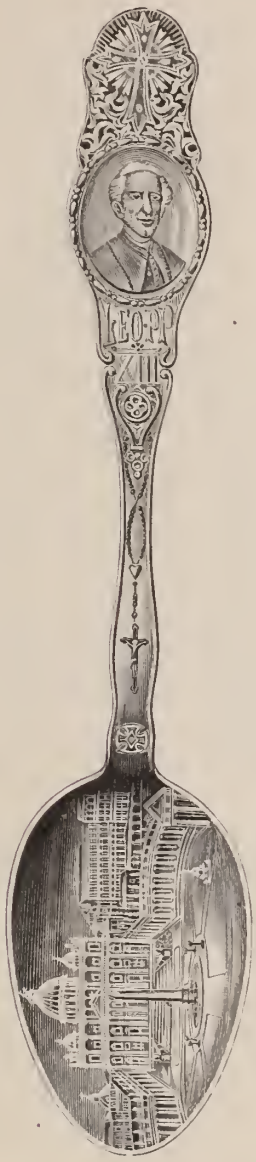
$10 80 PER DOZEN.

(LESS OUR CASH DISCOUNT.)

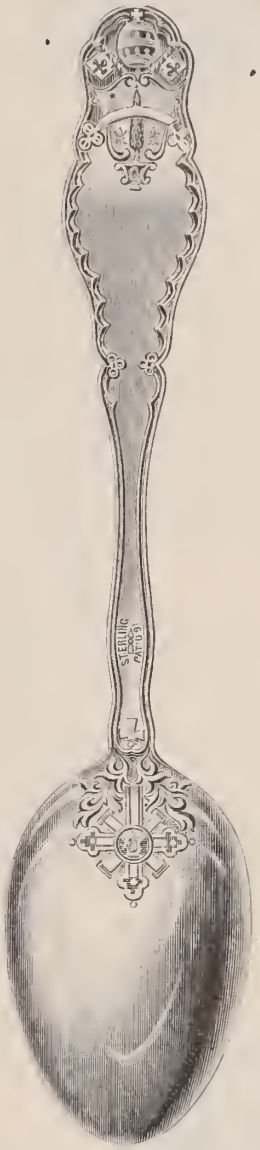
WARRANTED 5 YEARS.

YOU ALL KNOW THEM.

POPE LEO XIII SPOON.



PATD. 1891.



For Sale to the Trade only.

Tea Spoons, - $18.00 per doz.
Orange Spoons, 21.00 "
Coffee Spoons, - 9.00 "

GILDING EXTRA.

DOMINICK & HAFF,

Broadway & 17th St., - - Union Square, New York.



Gibson House

THE GIBSON HOUSE CO.
H.B. DUNBAR, Prest & Mang'r.
CINCINNATI, OHIO

ABSOLUTELY FIRST-CLASS AMERICAN PLAN HOTEL.

$3.00 PER DAY.

EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, libera management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

AMPLE VAULTS FOR THE PROTECTION OF VALUABLES.

THE GIBSON HOUSE CO., H. B. DUNBAR, President and Manager.

RUSSELL HOUSE,
DETROIT, MICH.

Always a Favorite of the Jewelers, for the following (three) reasons:

1st—Excellence of its cuisine. 2d—Its central location to the trade they visit. 3d—Ample security its *spacious vaults* offer for samples and valuables.

CHITTENDEN & McCREARY, Prop'rs.

WATCHMAKING SCHOOL.

Have your Young Men become No. 1 Artisans by sending them to

R. Jaegerman's Watchmaking School.

For particulars, write to

R. JAEGERMAN, Manager,
No 622 Locust St., ST. LOUIS, MO.

CHAS. H. FALCH. **F. F.** RICHARD E. FENNER

WATCH MAKERS FOR THE TRADE.

All kinds of fine and complicated Watch Work solicited. Wheel Cutting, Jewel Making, Adjusting, Demagnetizing, Etc. Send for Circular.

6 & 8 EAST MADISON STREET,
ROOM 211, WESTERN BANK NOTE BUILDING **CHICAGO. ILL.**

OPTICIANS ATTENTION!

THE CHICAGO COLLEGE OF OPHTHALMOLOGY.

Incorporated under the Laws of the State of Illinois, January 25, 1878.

This College is designed for instructing physicians and students who wish to gain a higher knowledge in the science of Ophthalmology, Otology and Collateral branches. The Chicago College of Ophthalmology and Otology is the only duly incorporated Eye and Ear College in the United States, devoted exclusively to the science of Ophthalmic and Aural Diseases, and authorized to issue diplomas by express authority of the State.

A Special Course of Instruction for those who wish to become qualified as Practical Opticians.

For information, address **B. A. CAMFIELD, M.D.,** President and Dean of Faculty,
163 State Street, Suite 44.

ALBERT S. GAGE. H. A. WHEELER. CHARLES C. HILTON.



The Wellington

OPENED SEPT., 1890,

As the Best Located, Furnished, Lighted, Ventilated and Equipped EUROPEAN HOTEL in the Country.

Provided with large Fire and Burglar-Proof Vault for Valuables. Steam and Electric Lighted throughout. Rates from $1.50 to $3.00 per day for rooms. Suites with baths from $3.50 upwards. CUISINE UNEQUALLED.

GAGE HOTEL COMPANY, Proprietors,
Wabash Ave. and Jackson St., **CHICAGO, ILL.**

Trade Gossip.

E. Wertheimer & Co., 545 Broadway, New York, have sent to their patrons a neat memorandum book bound in fine leather and ruled. The book will be found very useful.

The January number of the Toronto *Trader* is a special edition, and its numerous artistic illustrations, embellished cover, beautiful paper and presswork, entitle it to the admiration it has elicited.

Carter, Sloan & Co., 15 Maiden Lane, New York, have issued their calendar pad for 1892. It is similar to those issued in previous years by the firm. It is firmly backed with a red cloth-covered board.

Chas. Ankeny, of Duhme & Co., Cincinnati, O., says he has engaged four more men in the wholesale department last week on account of the rush of business. He has ordered the travelers home, as the firm cannot furnish them any more goods.

For staple rings, white stone and fancy, there is no better line than Waite, Thresher & Co.'s, 61 Peck St., Providence, R. I. Their goods are always of full weight and quality, and the designs have become known in the trade as sure and steady sellers.

Leopold Weil & Co., 51 Maiden Lane, New York are among the most ingenious advertisers in the jewelry trade. Their latest novelty which has been sent to the trade is a letter written in a lady's handwriting enclosing a flower, stating that the writer's whole affections have been given to Leopold Weil & Co. The missive is signed "Maude."

Carborundum is a term which has been applied to a manufactured substance intended to take the place of diamond dust and bort in the abrasion of hard substances. In composition it is almost pure carbon, in construction crystalline, and in hardness it is 10 on Mohr's scale. On account of these qualities it is, to all intents and purposes, manufactured diamond powder, but its color is slightly darker. It can be sold at a price which will enable it to compete favorably with natural bort and diamond powder. The Carborundum Co., Monongahela, Pa., are the manufacturers.

A patent on a watch crown holder, invented by N. T. Mills, a well known watchmaker of Boston, and owned by Henry Cowan, has been granted. It was intended for turning the inside of the crown out so that it will fit the pendant of any size watch and obviates the necessity of sending jobs of this kind to market. It will be found a very great convenience to every watchmaker. The article will be on the market in from six to eight weeks. It will answer for any make of lathe, as it does not require fitting.

I. B. MILLER,

WHOLESALE JEWELER,
198 Madison Street, **CHICAGO.**

Is showing this season a large and more complete line than ever before. My travelers are now on the road with samples of

WATCHES, DIAMONDS, JEWELRY and NOVELTIES.

If not called upon, send for selection package.

W. F. Doll, president of the Winnipeg Jewelry Co., 433 Main St., Winnipeg, Man., has published a very interesting illustrated history of his city.

Jos. Noterman & Co., Cincinnati, O., were so rushed with engraving orders the past week that several men were kept steady at the bench late at nights. The firm gave their employes handsome presents.

B. Didisheim, with Hipp Didisheim, 83 Nassau st., New York, will on Jan. 9, sail for Europe on the *La Normandie*. While on the other side he will look after the interests of his firm, and bring back with him several novelties for the American trade.

Henry Abbott & Co., 14 Maiden Lane, New York, have issued for the benefit of their customers a neat forty-page pamphlet on the American watch and incidentally the firm's patent stem-winding attachment and some of the watch cases sold by them. The book contains thirty-five illustrations of watch cases and gives some interesting facts about a timepiece.

Last Monday Marcus Stern, 14 Maiden lane, New York, started to visit his friends and customers around New York with an exceedingly fine line of diamond mountings. His samples are all of the newest designs, and will undoubtedly bring very gratifying results. Mr. Stern's "Common Sense," non-tilting earwire is enjoying a brisk sale. The trade appreciates its simplicity and durable construction.

Recherche Fashions in Paris.

FRANCO-RUSSIAN JEWELS ALL THE RAGE—BOW-KNOT DOUBLE-WREATH JEWELRY VERY FASHIONABLE—PRETTY JEWEL CASES—DESIGNS WHICH FROSTED ENAMEL TAKES—QUEER BROOCHES IN BARBARIC STYLE—ELEGANT HAIRPIN HEADS, CARNET DE BAL, FANCY BROOCHES—FLOWER VASES IN KERAMIC GLASS.

PARIS, France, Dec. 25.—Beside Franco-Russian jewels of all kinds, which are by far the most fashionable, our jewelers have an important stock of varied bow-knots, in enameled gold, and of double wreaths, round, oval or bent in, made of vari-colored stones. Some of these wreaths seem to be twisted by the hand of an imaginative person into outlines of baskets, flower-pots, vases, hearts, etc., forming pretty brooches, which consist of two wreaths overlapping each other.

A pretty jewel-case has the shape of an Astrakhan Russian cap. The inside of the high cover, like a truncated cone, is inlaid with tri-colored satin. On a yellow ground bordered with black rests a Franco-Russian brooch consisting of a ruby, a brilliant, a sapphire, a black diamond and a topaz, tastefully set in a chased gold Moscovite ornament of pierced work. Other cases in the same fashion contain earrings or studs of similar stylе.

A great variety of blue-bells, daisies, pansies and other flowers in frosted enamel gold are exhibited in a well-known store. Some of the flowers are slightly ruffled, as natural ones sometimes are. Those of a hollow shape have brilliants attached to a wire, springing from the center.

Queer bracelets are made in imitation of barbaric bracelets. They consist of round precious stones strung together as follows: A large ruby placed in the centre is followed, on each side, by a brilliant, a topaz, and an emerald diminishing in size. These seven stones show on the top of the arm; the rest of the bracelet consists of a chain made of flat, round links.

An elegant hair-pin head is a large arched wreath of roses, bower-shaped, made of rubies, with green gold leaves, a cupid of diamond stands on tip-toe in the center, stretching his two hands toward the roses, on the left side.

A pretty *carnel de bal* has its two sliding covers of pale tortoise shell, incrusted with a spray of forget-me-nots made of turquoises.

Original fancy brooches are in vari-colored onyx, worked into the shape of a European or a Japanese fan, with chased gold mounting, *motifs* of diamonds incrusted in the onyx.

Flower vases in keramic, or colored glass, with a silver decoration soberly covering them, are very fashionable. Some exhibit a bird, or a butterfly of gold with displayed wings resting on the rim. On the body of the vase, partly wrapped up in an oxidized silver are vine, smiling tiny infants vainly endeavor to climb up to seize the insect.

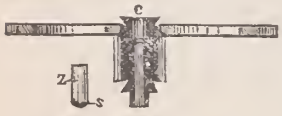
JASEUR.

YOU can readily understand that the Jewelry trade is appreciating a good thing when we tell you that from January 1st, 1891, to July 1st, there were more Illinois Springfield Adjusted Watches manufactured and sold than in any previous six months in the history of the Company.

New Pivot in Center Pinion.

IT is not a thing of rare occurrence says W. SCH. in *Deutsche Uhrmacher Zeitung*, that one of the center-wheel pivots in a watch is worn so much that it can no longer be restored by polishing, and if this operation is tried, nevertheless, the unduly thin pivot pipe breaks under the polisher. In such a case, the center pinion must be replaced by a new one if another pivot cannot be put in.

A short time ago a very able watchmaker taught me a method by which a pivot can be as easily and neatly inserted into a center pinion as it can be done in a balance or other staff. If the pivot has been made correctly, it sits as firmly as if of one piece with the pinion. The latter is not injured in any manner, and after having finished the work, it cannot be seen which of the two pinions was interlocked.



Place the pinion at first upon a turning arbor and turn away the damaged pivot, without, however, injuring the polish of the pivot shoulder. Next choose a drill corresponding exactly to the thickness of the new pivot, and then place the wheel direct into the lathe, letting the pivot backward run in a center, while in front the T rest is set across the lathe close to the wheel resting the drill upon the former. When doing this, the carrier pin may be made to act direct upon a cross-arm; a hole is in this manner drilled into the pinion 1½ times as deep as the pivot is to be long. Accompanying illustration shows a cross section double size of a pinion treated in this manner, *e* being the opened hole in the pinion to accommodate the new pinion.

After the hole has been drilled, the pivot is made by making a steel pipe, the interior width of which corresponds precisely to the thickness of the center staff. Before this pipe is finished, it is hardened and annealed blue, then ground in, exactly fitting into the drilled hole and finally nicely polished. Corresponding to the bottom of the hole, the entering end of the pipe *F* is tapered slightly, as shown at *s*, placed into the hole, and driven down to the bottom with a few hammer taps. If necessary, the hole in the center pinion is chamfered a little, the new pivot is shortened to the correct length, and the job is ready, without having occupied more than a fourth, or at most a third, the time as would have been necessary to insert a new pinion. If the work is done well, not a trace can be seen on the pivot shoulder. It is possible frequently to save an otherwise good center pinion, which could not be replaced by one obtained from the material store.

The Balance Impulse Angle.

THIS question of the magnitude of the balance impulse angle has a twofold bearing, viz., in regard to timing, which does not come within our present course, and the mechanical provisions against stoppage in the escapement. It is clear that the locking resistance is proportionate to the impulse force, or the circumferential force of the escape wheel. Likewise, the rotary energy of the balance is proportional to its mass and diameter, and therefore offers a proportionate resistance to the impulse. The question of time is one of dynamics, but the one of provision against stoppage is one of statics. Now, suppose, with a large balance angle of impulse and heavy balance, if at a point near the end of this the balance is arrested, we have equilibrio; that is, if the impulse movement and resistance of balance spring are balanced; the latter always being proportionate to the magnitude of the balance in a definite ratio, it follows that it would be possible for the watch to get into this condition and stop. Now, clearly, we shall get rid of this fault if we make the impulse movement in excess of the balance resistance, which can be done by either diminishing the latter or increasing the former. This would be done by a strong mainspring, or by reducing the impulse angle, which diminishes the resistance in the same ratio as it increases the moment. Again, if the balance is arrested at a point where the unlocking is effected, and we have equilibrio, it also follows that the unlocking resistance is in excess of the elastic force of the balance spring; hence we overcome this fault by diminishing the latter or increasing the former. This can be done by a weaker main-

H. A. WADSWORTH & CO.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.



15,533.

• • • HANDSOME DESIGNS. • • •



15 537.

PERFECT WORKMANSHIP

AND

• • • SUPERIOR QUALITY. • • •

NEWPORT, - KY.

spring or heavy balance and stronger balance, spring; or, again, by increasing the impulse angle, so that the locking is effected at a point where the elastic force of the spring is stronger.

Thus, in a lever escapement, in order that the watch should not stop, these ratios should be adjusted that the watch can never be so stopped, no matter what force arrests the balance; that is, whenever the cause is removed, the watch starts off spontaneously without any external impulse or shake.

In relation to unlocking, the unlocking inclines should be only of such an angle as to insure the safe rest of the lever against the banking. In the ordinary table-roller action, 10 deg. or 12 deg. is sufficient.

IT WAS A MISCONSTRUCTION.

In a Pittsburgh factory:

STRANGER No. 1—What does that sign board say?

STRANGER No. 2—Visitors must not talk with the hands.

STRANGER No. 1—Well, that dosn't concern me. I don't know the deaf and dumb alphabet, anyhow.—*Pittsburgh Bulletin.*

The Secret of Perpetual Motion.

IT is not generally known that a novel motor, which appears to fulfil the conditions of perpetual motion, has been running at the United States Patent Office in Washington for many years. The inventor made the claim of perpetual motion, but it is hardly correct, says *Industries*. Perpetual motion is said to exist in a machine that, "when once started, will continue to run until worn out." This machine operates by the power given out by the different expansion of metals under varying conditions, and is so small and carefully constructed that if there was absolutely no change in the temperature of the room it would run when once started 38 days before stopping.

If it were possible to put it in some place for this length of time, as the centre of the earth, where the temperature would be constant, it would stop, so that it does not fulfil the conditions of perpetual motion; but that cannot be done where the machine now is, so it has run for many years without stopping, and probably will continue to run until it wears out.

Correspondence.

IVORY BLADES FOR FANS.

NIAGARA FALLS, N. Y. Dec. 26, 1891.

Editor of the Jewelers' Circular.

Will the Correspondence Editor please tell me where I can get a new ivory blade made for a fan and greatly oblige PUZZLED.

ANSWER.—If you communicate with F. J. Kaldenberg Co., 33d St. and 3d Ave., New York, or with F. Grote & Co., 114 E. 14th St., New York, you will undoubtedly obtain what you seek.

Clocks and Watches.

THERE were 4,408 boxes and cases, representing an aggregate value of $113,984, exported to the following named countries during last November: Colombia, Mexico, England, Germany, Scotland, Central America, China, Cuba, British West Indies, British Possessions in Africa, Brazil, Australia, British East Indies, Holland, Venezuela, Peru, Newfoundland, New Zealand, Liberia, Hayti, Norway, Sweden, San Domingo, Porto Rico, Dutch and British Guiana, Ireland, Greece, Belgium, French West Indies and Japan.

BENJ. ALLEN & CO. Wholesale Exclusively.

AMERICAN WATCHES, DIAMONDS, JEWELRY,

WATCH MATERIALS, TOOLS, OPTICAL GOODS, SILVERWARE.

YOU will be pleased with our manner of doing business. Illustrated Catalogue of 832 pages, a work that has received many commendations, will be sent to dealers only. New beginners who write for our book will please send references.

141 & 143 STATE ST., - - - - - - CHICAGO.

Agents for The E. Ingraham Co. and Russell & Jones Clocks. UNIFORM PRICE. LARGE STOCK. BEST QUALITY.

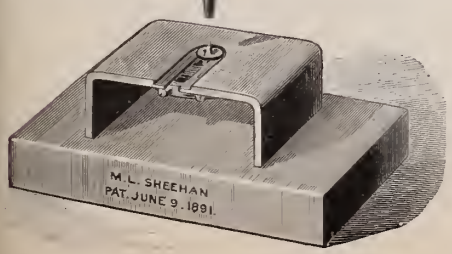
HENRY FERA,
IMPORTER OF DIAMONDS,
AND DIAMOND BORTZ,
Diamond Cutting and Polishing Establishment
10 Maiden Lane, NEW YORK

SHEEHAN'S WATCH ROLLER REMOVER

Will fit any watch, remove and replace the roller without disturbing the hair spring, requires no adjusting, not liable to get out of order.

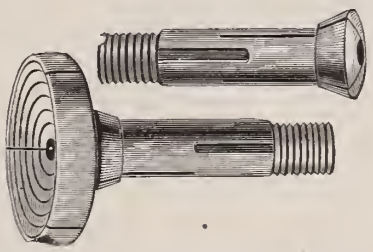
FOR SALE BY ALL JOBBERS —OR— SENT POST PAID ON RECEIPT OF PRICE, $1.00.

ADDRESS: M. L. SHEEHAN, 785 8th AVE. NEW YORK CITY.



WE ARE IN IT.
OUR NEW YELLOW FRONT OFFICE AT
102 N. BROADWAY,
ONE DOOR NORTH OF CHESTNUT STREET
THE HANDSOMEST TICKET OFFICE IN AMERICA.
WASSERMAN'S TICKET OFFICES:
102 N. BROADWAY, AND
1125 POPLAR ST., Opp. Union Depot, ST. LOUIS.
AND 99 S. CLARK ST, CHICAGO.

EVERY CHUCK WARRANTED



TO FIT ANY LATHE MADE.
WELL TEMPERED AND HIGHLY FINISHED.

Watchmakers' Screwdrivers—Four in set; finely tempered blades; gutta-percha handles and knobs (hexagon) highly finished.

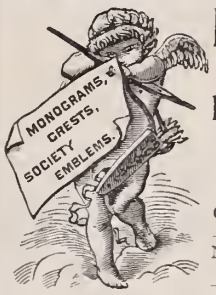
Watchmakers' Truing Calipers—In brass or nickel; highly finished and damaskeened. The only jeweled truing caliper made in America.

Watchmaking Machinery—We make it. We have the patterns for and drawings of all the modern watchmaking machinery and tools.

Model Making—You furnish the idea, "we do the rest."

The HINCKLEY M'F'G CO., AURORA ILL., U. S. A.

ESTABLISHED, - - - 1877.



Beecher & Clark,
JEWELRY
ENGRAVERS,
FOR THE TRADE.
352 Jefferson Street,
Guthrie Block, LOUISVILLE, KY

Mail orders receive prompt attention.

Door Plates, Wax Seals, Notary, Lodge and Corporation Seals. Designs and Estimates furnished on application.

J. R. WOOD & SONS,



Manufacturers of



PLAIN SOLID GOLD RINGS,

Also Engraved, Chased, and Child's Rings.
No goods stamped different from quality.

14 JOHN STREET, = NEW YORK.

PRICE LIST.

18 K - - - - -	.87	14 K Flat Engraved,	.83
14 " - - - - -	.71	10 K " "	.67
10 " - - - - -	.55	14 K Half Round Chased,	.77

Old Gold and Silver received and estimated on; if amount allowed does not give satisfaction, notify at once and will return at our expense, in same condition as received.

C. W. MFG. CO.

Honest Goods at Honest Prices!

The Courvoisier Wilcox Mfg. Co., are the acknowledged leaders in the manufacture of Fine Gold Cases in this country, for the following reasons:

They are progressive—alert—inventive.

They appreciate art in its highest sense and employ every means, no matter at what cost, to produce the best and most artistic effects.

Their designs are original and workmanship unexcelled.

Neither quality, finish, or novelty of design is sacrificed for cheapness.

Their plan of selling their cases is based on the **net** value of the gold they contain, plus the workmanship and decoration.

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Mexican Onyx Mines.

TO the lover of geological eccentricities few localities can present greater attractions than that portion of Mexico politically known as the State of Puebla and the country immediately contiguous thereto, says a writer in the *Engineering and Mining Journal*. Within the lines of the State, or in their immediate vicinities, tower three of the greatest volcanoes in the world—Popocatapetl, Ixtaccihuatl and Orizaba, each over 17,000 feet high, and presenting in themselves many magnificent geological studies as well as every variety of vegetation, from that of the tropics to that of the poles. One of the greatest of the many peculiar formations encountered, equaling in interest the sulphur mine contained in the bowels of Popocatapetl, are the quarries from which come the stone known as "tecali," "Mexican marble," or "Mexican onyx." In beauty, no marble or similar stone ever compared with that which these quarries yielded. For centuries before the advent of the *conquistadores* of old Spain, Aztec artist and architect found in this marble their favorite material. Among them so highly was the stone prized for its beauties that it was deemed too sacred to be given to the ordinary uses of common mortality, and was devoted almost solely to the ornamentation of religious edifices or the manufacture of sacrificial vessels. So strict and arbitrary was this limitation on its use that its Indian name, "tecali," is merely a corruption of the Aztec word "Teocali" (Lord's mansion), a name given by the Indians to their temples. With Cortez and his freebooting followers the stone found as high favor, while with that peculiarity that always distinguished them of picking out the best under all circumstances, the padres regarded it as a most meet and proper offering to the church from the devout. Altars and baptismal fonts were always made of it when it could be obtained, and among the most notable sights connected with a tour of Mexico are the magnificent collections of articles of this marble which are to be found in many churches, particularly that in the cathedrals of the cities of Mexico and Puebla, and in the churches of Leon, Queretaro and Guadalajara, several of which contain perfect slabs three and four feet square—an extraordinary size on account of the small and irregular shape in which the stone is found.

During recent years fashion has taken up what the priests of these two religions thus marked with their approval, and the stone under the name of Mexican onyx, with its capricious markings by Dame Nature's brush, has become so well known as to make a detailed description of its different varieties unnecessary. To those who have made its acquaintance, though only through the medium of the ordinary onyx table top, clock, or the interior ornamentations of public buildings, beautiful as such are, it would be hard to convey a correct idea of the exquisite beauties of the finer grades of the marble. While the ordinary grades commonly encountered probably surpass in elegance any similar material, it is only in the light and dark green, the ivory-colored, the brilliantly banded and the dark red varieties that a full realization of the stone at its best is had. Then under the touch of a skilled hand it becomes almost a gem. But while the man of civilization may work it into a thousand designs that the artistic traditions of our civilization have pronounced beautiful, and while he may even bring the sun to his assistance by cutting the translucent shades into slabs so thin that their iridescent beauty surpasses the finest glass that ever served as a window, it is only in the hands of the half-clad Indian workers found scattered through the quarries that its rare possibilities are shown. Under the touch of these the inherited skill and taste of centuries are brought into play, and from a dead, inanimate marble there seems gradually to grow something that is almost half alive with life. Its irregular lines and strange fantastic dashes of color change into stretches of landscape, of mountains and plains, turreted castle and humbler ruin, and storm, and cloud, and almost sunshine that any eye can see.

Beautiful as the stone is, the base is simply lime. All its beauty is merely the accidental mixing of other elements, chief among which are manganese, oxide of iron, and carbonic and sulphuric acids. To the iron and manganese it alone owes its remarkable combination of colors. In hardness it ranks the same as marble, but is at the same time susceptible of a much higher polish.

In the quarries it is found in the form of bowlders or detached masses, ranging in size from a few inches up to ten or twelve cubic feet. Larger sizes are occasionally found, but so rarely that the event is a notable one, while the value per cubic foot is correspondingly increased. For example, the value of a piece containing one or two cubic feet would be estimated to be ordinarily $3 per cubic foot in Mexican money, but were the piece to contain twenty-five or thirty cubic feet, the valuation would be about $15 per cubic foot. This is for ordinary stock; with green and the other finer grades, it would be very difficult to form any estimate whatever. This smallness of available sizes is one of the principal defects of the stone, and one with which the best skill has battled in vain. With its other defects, that of occasional flaws or holes, ranging from a tenth of an inch to two or three inches in diameter, more success has been had in remedying the negligence of nature by filling the smaller with a cement mixed with powdered portions of the stone, while in the larger a piece of the onyx is very often boldly inlaid with such skill as to defy detection on a cursory inspection. With the growing inability to supply the demand for onyx, this last method of making the most out of what remains of the stone has been pursued to a great extent, and with very good success except where the article so "improved" is subjected to sudden changes of temperature, in which case the effect of our northern climate at once becomes apparent, and the best of work under the

irregular processes of expansion and contraction soon becomes unsightly. Almost as common, but a more questionable method of "improving" the stone, is that of sawing the inferior qualities that lack color into very thin slabs, so thin as to be almost transparent. These are then operated on by an artist, who adorns one side with a variety of colors and pencilings that make a very fair counterfeit of the real first-class article, after which the side that is painted is covered with a coating of very fine cement, which gives it the appearance of having been merely sawed and unpolished. This class of work is often done so well that when first finished it will deceive any but the sharpest of experts, but under a year or two of use, the swindle becomes apparent, and soon nothing remains but a slim transparent slab of stone.

The formation constituting the quarries in which the marble or onyx is found is that of a tough, reddish or dark brown clay, overlying a closely cemented conglomerate. This is the usual form but in one instance—that of the Antigua Salines, on the Rancho del Carmen—it is found in a hard, flint-like country-rock which appears to be more of a bastard jasper than anything else. In this instance the onyx appears in regular veins varying from one to twelve inches in width.

Of the quarries themselves, all are small. The most famous—La Pedrara, in the district of Tecali, 21 miles from the city of Puebla—does not cover to exceed three acres, while the average depth of the quarrying is not over 7 feet. The value of the onyx taken from this small area, though, is hard to realize. The high reputation of the stone is recognized the world over, but it is very doubtful if one-tenth of what has been sold as "La Pedrara" during the last quarter of a century ever came from it. At present no attempt is made to work the onyx; in fact no indication of onyx in place is to be seen; the only effort made in obtaining onyx from it being by sorting over the old dumps or refuse places which have accumulated during its active existence. From these is taken every piece of onyx that will square six inches or over. The process is slow, while the yield is seemingly very small in return for the labor. The onyx obtained is of a very fine quality of green, ranging from a very light to a very dark tint, and, as a rule, showing a slight dash of red or pink. Occasional pieces of variegated are found which are very fine, while the texture is very good.

Next in importance to La Pedrara is Antigua Salines, in the district of Tehuacan, and which has already been briefly mentioned on account of its peculiar geological formation. The quarry covers an area not exceeding two acres, and forms the face of a hill about 250 feet high, and in working it the system has been simply a process of gouging out the onyx and the rock which encases it, until into the side of the hill there has been excavated a hole 100 feet in width by 50 feet in height and 60 feet deep, looking very much as if an immense shovelful had been taken out. The onyx is variegated in colors,

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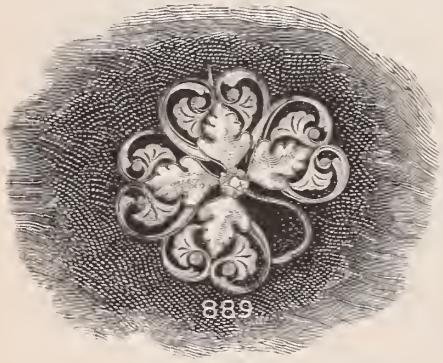
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and is ranked next to La Pedrara. On account of the cost of taking out the marble very little has been quarried, although the property has been considered one of the finest in Mexico, in one year only, 1888, the value of the yield being nearly $400,000.

Ranking third probably in importance is La Sopresa, which covers an area of about five acres, and is located about 35 miles west of "Antigua Salines," and in the same district. The onyx from this quarry is a semi-translucent white, totally devoid of colors, save where an occasional mass of green is found. The quarry has been worked for the last 15 years only, and is at present the largest producer of onyx in Mexico. Sizes ranging as large as from two to three feet square can be obtained, which is something extraordinary in Mexican onyx deposits, and the supply "in sight" seems to be sufficient for several years. The total absence of any color to set off the pure white is to be regretted, but, as it is, the demand for the stone is sufficient to tax the quarry to its utmost to supply it.

Directly east from Sopresa about four miles is found the quarry of "La Mesa," lying, as its name indicates, on a level table-topped mountain. The quarry shows quite extensive working, the product being a variegated onyx, which, however, lacks the brilliancy shown in the stone of Antigua Salines. It covers an area of nearly 30 acres, being the largest quarry in Mexico. Occasionally quite large pieces are obtained, but the average sizes prepared for shipment will not exceed 15 x 10 x 6 in., while pieces as small as 10 x 6 x 10 in. are also shipped, both to Europe and America. This, however, is the case with all the quarries, and it is the exception when pieces larger than the first mentioned are exported.

In addition to the quarries here mentioned there are many others of less importance, either by reason of their small output or from having been worked out. Among these the most interesting, on account of historical associations or past records, are those known as El Mogote, Lajas, Agua Esconda, Desamparo, Mehuantepec, Tepeyac, Tecoluco, La Paoma and La Reforma.

Romance of the Diamond.

THE following graphic contrast recently appeared in *Blackwood's Magazine:*

SCENE 1.—A squalid African hut. A white overseer is compelling a naked Kaffir prisoner to go through grotesquely degrading antics; a dirty little white stone, only useful to be strung like an ornamental bead, drops from the poor black carcass; overseer triumphantly pounces on the discovery.

SCENE 2.—Six thousand miles distant. A London ballroom with all accessories of civilized splendor, the stone reappears cut and in the shape of a brilliant enhancing the charms of some young loveliness and prompting the instinct which bids us worship and honor her beauty, as though it were something divine.

Points of Law.

RIGHTS OF CREDITORS OF DECEASED PARTNER.

Where an assignment of the individual property of a deceased member of a partnership is made for the benefit of his creditors, and which does not purport to convey firm property, the assignee has no right to firm property as against an officer who seizes it, under an attachment by creditors of the firm in an action against the surviving partner as such.

Van Kleeck vs. McCable, Supreme Court of Michigan.

FAILURE TO DENY LIABILITIES.

While the maxim "He who is silent appears to consent" is to be applied to legal matters with great caution, yet a man who makes no denial of the execution of a note bearing his signature until suit is commenced thereon, months after it was first brought to his attention, and then only denies it in his answer to the suit, and does not testify in the case or offer any excuse for not testifying, the presumption is strong enough to warrant a jury in finding a verdict against him.

Lathrop vs. Union Bank, Supreme Court of Colorado.

DANGEROUS CONDITION OF STORE.

Where by exposing goods for sale a person invites people to come upon his premises, he is under a legal obligation to them to keep the premises free from danger, and a merchant who leaves an open hatchway in his store unguarded is liable to a person who falls therein and is injured, if such person is properly upon the premises. He is not liable to one who does not come there for the purpose of trade, as that is the only purpose for which he can be construed to invite them there.

Thiele vs. McManus, Appellate Court of Indiana.

RATIFICATION OF UNAUTHORIZED ACTS OF AGENT.

Where an agent secures for his principal the notes of others upon certain conditions and stipulations, although he may have had no authority to make them, the principal is bound to them by the acceptance of the notes. If the principal accepts the fruit of his agent's efforts, he must at the same time accept their consequences.

Wheeler & Wilson Mfg. Co. vs. Aughey, Supreme Court of Pennsylvania.

EXEMPTION OF INSURANCE MONEY.

Where the statute makes specific property exempt from execution, if that property is destroyed by fire subject to insurance, the money arising from the insurance will be held as a separate and distinct fund, is also exempt.

Reynolds vs. Haines, Supreme Court of Iowa.

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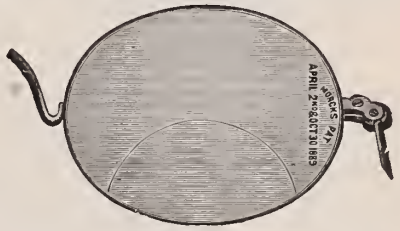
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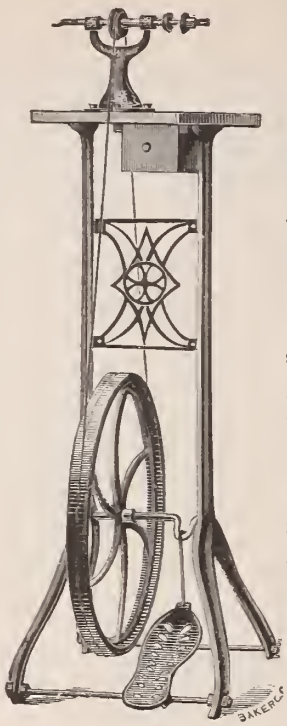
Nov. 4, '91.

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A Blow at Free Trade Argument.

THE Rockford *Morning Star* on Nov. 25th printed an article headed "A Surprise at the Watch Mill—Seventy-five of the Employes are told that their Services are Not Needed—The Unwelcome Announcement Made at Paying-off Time last night—Secretary Knight Intimates that the Reduction in the Force is only for a Short Time—The WatchMakers Don't Like It." With the foregoing for a text, the editor of the *Star* started out and tried to preach a tariff sermon from a free-trade standpoint. When a man with a pen, and with a pair of prejudiced glasses on, launches out without proper preparation, he generally gets himself disliked. The bit of local news contained in the article under the above heading was no exception. The *Morning Star*, in printing its one-sided story, called only especial attention to the fact that its knowledge of one of the most important manufacturing industries located in its own city was very little.

As was published in THE CIRCULAR at the time of the recent cut in certain grades in 18-size movements by the Elgin and Waltham Co.'s the Rockford Co. found it necessary to meet the reduction. In order to do this, it was ascertained that the piece work on certain material entering into the manufacture of these movements must be cut from five to fifteen per cent. The help affected were taken into the confidence of the company in the matter, and everything was amicably arranged and the cut in wages took place.

Just prior to Thanksgiving the watch company management found that what they had supposed to be a reduction had only stimulated extra enthusiasm, lying latent in the reduced operative, and that he was really making more material, consequently greater wages, than he ever did before the cut in September. The day preceding Thanksgiving it was finally determined to take advantage of the only opportunity left open to temporarily lay off about 75 people. A matter of business is a matter of business, whether employed in conducting a watch factory or a free trade newspaper organ. No sinecures nor help are kept about that are unnecessary. There was no talk of a strike; neither has there been any since. Further, quite an extensive number of the "layoffs" have been put back into their old places. The sensational article contained in the *Star* has caused a number of manufacturers in and about Rockford to inquire into how much local pride and fairness the editor of the *Star* has for the town from which he gets his livelihood after all.

Cross & Beguelin, 17 Maiden Lane, New York, who are the sole agents for the J. Alfred Jurgensen plain and complicated watches, have a line of this class of timepieces that cannot fail to please. This firm are also jobbers of all kinds of American watches, and are showing a special stock of 0, 6, 16, and 18 size cases.

The Latest Patents.

ISSUE OF DECEMBER 29, 1891.

DESIGN **21,265.** SPOON. GILBERT L. CROWELL, JR., Arlington, N. J., assignor to Dominick & Haff, New York, N. Y.—Application filed December 1, 1891. Serial No. 413,733. Term of patent 7 years.

DESIGN **21,266.** SPOON. DAVID T. FOLEY, Chicago, Ill.—Application filed September 7, 1891. Serial No. 405,032. Term of patent 3½ years.

DESIGN **21,267.** BADGE OR SEAL. EZEKIEL H. HAWORTH, Council Bluffs, Iowa, assignor to James Patterson, Henry Coffeen and Marion Swollow, trustees, same place.—Application filed November 30, 1891. Serial No. 413,603 Term of patent 14 years.

DESIGNS **21,268** and **21,269.** SPOON, &c. ARTHUR J. STONE, Gardner, Mass., assignor to Frank W. Smith, same place.—Application filed October 29, 1891. Serial Nos. 410,282 and 410,283. Term of patent 3½ years.

DESIGN **21,272.** MEDAL. THOMAS C. OAKMAN, Aurora, Ill.—Application filed August 8, 1891. Serial No. 402,178. Term of patent 3½ years.

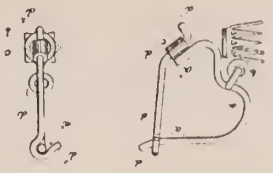
DESIGN **21,274.** BUTTON OR BADGE. JESSE TAYLOR, Garden City, Kan.—Application filed October 8, 1891. Serial No. 408,161. Term of patent 3½ years.

TRADE MARK **20,525.** GOLD, SILVER AND PLATED SPOONS. N. G. WOOD & SONS, Boston, Mass.—Application filed February 28, 1891. Used since February 1, 1891.

"The words 'Boston Tea Party.'"

465,830. EAR-RING. JOSEPH BULOVA, New York, N. Y.—Filed May 26, 1891. Serial No. 394,099. (No model.)

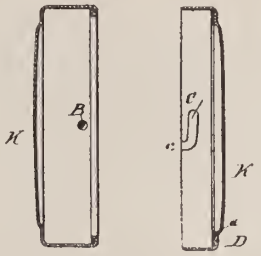
The combination, in an ear-ring, of an upper horizontal wire *a*, with a pivoted upwardly and inwardly



swinging hook having a shank bent at an obtuse angle and adapted to engage said wire.

465,843. WATCH-MOVEMENT BOX. JOHN C. DUEBER, Newport, Ky.—Filed June 25, 1890. Serial No. 356,745. (No model.)

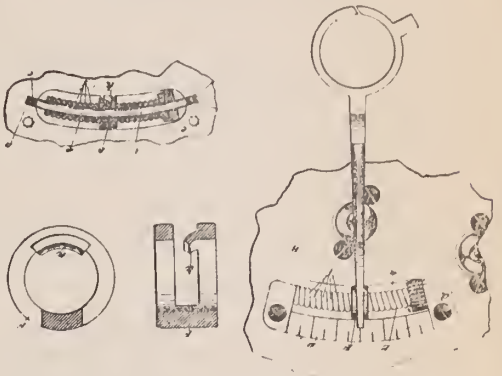
In a packing box for watch-movements, the combination of a body portion having a base depression and provided near its upper edge with a nib B, depressed



from the material, and at its upper edge with an inward-projecting annular ledge A, which is formed by bending the metal inward, then downward, and then backward under the inward-projecting portion with its edge against the vertical wall of said body portion, and a cover for said body portion provided with an arched portion forming an annular shoulder *d*, and with an L-shaped groove to receive the nib B, whereby the watch-movement is held suspended between said annular ledge and said annular shoulder.

465,935. WATCH-REGULATOR. CHARLES R. KINEHAN, Canton, Ohio, assignor to John C. Dueber, same place.—Filed Aug. 21, 1891. Serial No. 403,359. (No model.)

The combination, in a watch-regulator, of the



arched bar C, a flexible screw-thread to rotate about the axis of said bar, and a regulator-lever having a tongue portion to engage said screw-thread.

466,011. ELECTRIC PENDULUM CLOCK. HENRY PHILLIPS, New York, N. Y.—Filed Mar. 11, 1891. Serial No. 384,668. (No model.)

466,019. TIME-INDICATOR FOR LETTER-BOXES. EDWIN W. MORTON, White Plains, assignor to John H. Allen, New York, N. Y.—Filed Jan. 30, 1890. Renewed Sept. 19, 1891. Serial No. 406,266. (No model.)

466,135. ATTACHMENT FOR TIME-LOCKS, CHARLES W. HAIN, Columbus, Ohio, assignor of one-half to Isaiah Hain, New York, N. Y.—Filed Mar. 21, 1891. Serial No. 385,939. (No model.)

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SECOND QUALITY.

To meet the demand for a lower priced Gold-Filled Ring, we are now making, in connection with the Crown Ring a Second Quality Ring, stamped as above. WE MANUFACTURE FOR THE JOBBING TRADE ONLY. **WM. E. McCALL,** Successor to McCall & Newman,

625 Arch Street, Philadelphia.

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IMPORTER OF

DIAMONDS,

and

Manufacturer of Fine Diamond Jewelry.

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NEW YORK.

A COMPLETE LINE OF

Mounted GOODS

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SOUVENIR SPOONS OF AMERICA.

The Most Interesting Book for Jewelers ever Published.

PRICE, 25 CENTS.

DISCOUNT FOR QUANTITIES.

WHAT THE PRESS SAYS.

Every City Represented.

THE JEWELERS' CIRCULAR Publishing Company issued a hand-book called "The Souvenir Spoons of America." One hundred and eighty-nine spoons are described and illustrated in this hand-book. Every prominent city is represented by its souvenir spoon or spoons.—*Camden, N. J., News.*

It Appeals to a Large Circle of Readers

Souvenir Spoons of America: Being an account of the Prevailing Fashions in this Country of Collecting Souvenir Spoons, with Description of the Principal Designs—A compilation, with numerous additions of a series of articles on Souvenir Spoons published in the JEWELERS' CIRCULAR from March 25th to July 29th of the current year. The volume is artistically printed and illustrated, and appeals to a much wider circle of readers than that made up by the members of the jewelry trade. Its superior press-work, paper and decorations make this one of the few books that are actually worth their price.—*Book Chat.*

Propounder of Information.

The publishers of "Souvenir Spoons of America" in setting forth the encyclopedic value of the work as an addition to art libraries, say that their "spoons" could be "profitably used in the schools as propounders of general information." To this we respectfully except. There are too many spoons in the schools now, and some of them profess to be "propounders of general information," calling themselves, and paid as, "teachers"—*New York Daily Advertiser.*

An Able Account of the Fad.

Our sanctum has been enlivened with a copy of the JEWELERS' CIRCULAR'S book on "Souvenir Spoons of America." It is an able account of this present "fad" with a description of the principal designs now prevalent. It is well written, and gotton up in good shape, the press-work being unusually good, and altogether is a book well worth the price to any jeweler who carries in stock souvenir spoons.—*National Retail Jeweler.*

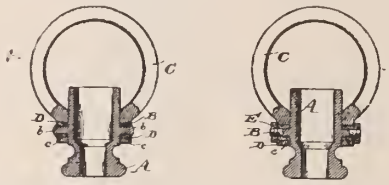
A Curious and Interesting Book.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American public has ever indulged in. Every city and town of any prominence or containing any romantic episode in its history is now represented by a spoon, and it is safe to say that $500,000 is invested in the manufacture of these souvenirs. One hundred and eighty-nine spoons are described and illustrated in a book published by the JEWELERS' CIRCULAR Publishing Co., of New York, the descriptive portions giving the significance of each design, with a relation of the various events commemorated. The volume is a curious work, for besides being a complete guide to the fad it is an encyclopedia of interesting events, briefly and pointedly written. The letter press, illustrations and ornamental features are in complete consonance with the artistic nature of the subject treated. The volume is interesting to others besides souvenir spoon collectors.—*Huntingdon, Pa., Globe.*

466,166. WATCHMAN'S TIME-RECORDER. THEODOR HAHN, Stuttgart, Germany.—Filed June 11, 1891. Serial No. 395,927. (No model.) Patented in England, Nov. 2, 1889, No. 15,438.

466,278. WATCH-BOW FASTENER. FRITZ MINK, Philadelphia, Pa., assignor to the Keystone Watch Case Company, same place.—Filed Aug. 8, 1891. Serial No. 402,092. (No model.)

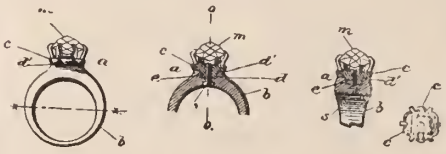
In a watch-bow fastener, the combination, with the pendant arms or ears B, of the bow having apertures



upon its ends, the intermediate rotary collars or sleeves D between the arms B and the apertures of the bow ends, and means to fasten the collars or sleeves and bow ends against lateral movement from the arms or ears of the pendant.

466,287. FINGER-RING. HENRY J. BERLEPSCH, Providence, R. I., assignor to E. C. Ostby and N. B. Barton, same place.—Filed April 27, 1891. Serial No. 390,625. (No model.)

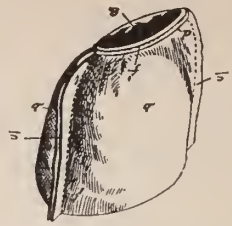
The finger-ring *a*, hereinbefore described, comprising an annular body *b*, having an enlarged flat face



or seat *d*, in which is formed an angular recess *d*, and a central hole adapted to receive a screw, a gem-holding base or head *c*, having an angular projection fitting said recess, and a screw passing through the bottom of the recess and into the head.

466,292. WATCH-POCKET. EMIL W. PARNO, Greene, Iowa, assignor to Augusta C. Parno and Reuben G. Tyler, same place.—Filed Oct. 22, 1891. Serial No. 409,476. (No model.)

A fob or supplemental pocket having a slit or opening in its bottom for the purposes described, and the

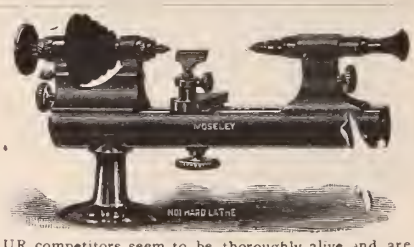


metallic ring secured in said slit, so as to keep the same open.

A Fatal Gift.

ROUND the neck of the holy virgin of Almudena the patron saint of Madrid, for whom a fine new church is being built close to the royal place, a very beautiful diamond ring hangs on a thin gold chain. The ring belonged to the late King Alphonso XII., and a strange history is connected with it, which may well appeal to the minds of the superstitious Spaniards. On the day of his wedding to Mercedes, the daughter of the duke of Montpensier, the king gave the ring to the bride, who wore it till her early death. After the funeral the king gave the ring to his grandmother, Queen Christine, who died soon after.

Infanta Maria del Pillar, the sister of the king, then became its possessor. She had worn it only a few days when she died. Then the ring became the property of the king once more, and he gave it to the sister of his late consort, Princess Christina, the youngest daughter of the duke of Montpensier. Three months later the young girl was dead. The king had now became aware of the unfortunate coincidences, and instead of giving it away again he himself wore the ring till he also went to his early grave.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and aver claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue end price list, or to

Moseley & Co., - Elgin, Ill.

DAY & CLARK,

MAKERS OF

FINE • JEWELRY,

BEAD NECKS AND BEAD BRACELETS

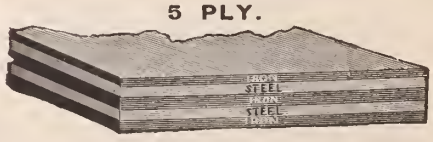
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STRICTLY 14 KT.

10 MAIDEN LANE, N. Y.

Welded Chrome Steel and Iron

5 PLY.



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Jewelers' Safes, Vaults, Etc.

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CHROME STEEL WORKS,

Kent Avenue, Keap and Hooper Streets, Brooklyn, N. Y.

CHROME
TRADE MARK.
C C S
ADAMANTINE.

SUGGESTIONS FOR WINDOW DECORATION.

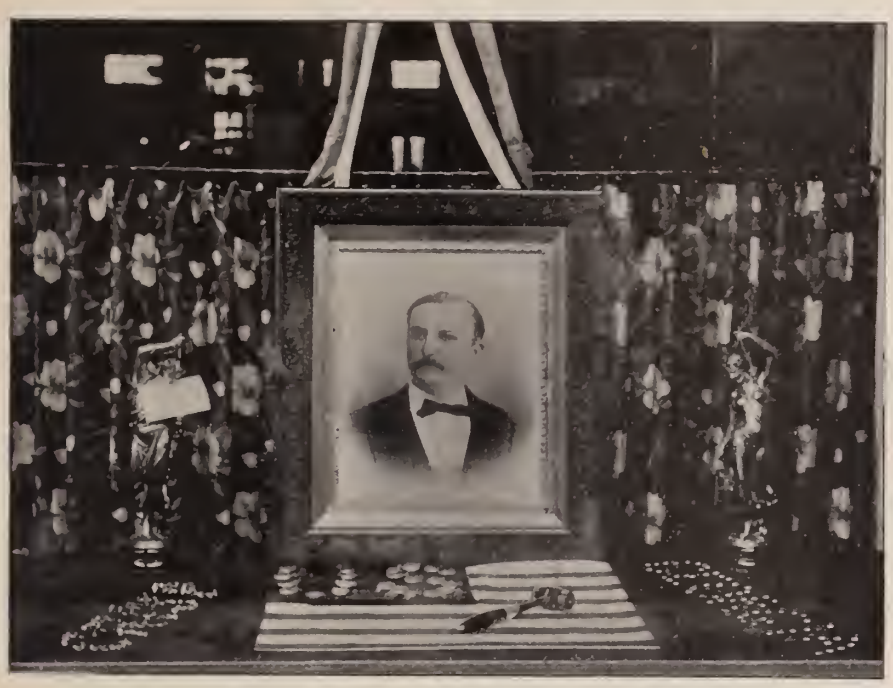
Members of the trade who think they have an attractive window are invited to send us a photograph of the same, which will be published if we consider the window contains any originality of lesson.

IDEA XV.

THE illustration herewith depicts the window of James Fricker & Bro., Americus, Ga., as it appeared just after the nomination of Judge Crisp for Speaker of the House of Representatives. Judge Crisp is a neighbor and friend of the Messrs. Fricker,

PRESENTED TO HON. CHARLES F. CRISP, SPEAKER OF THE HOUSE, 52d CONGRESS, BY HIS CONSTITUENTS IN AMERICUS, GA.

While this window arrangement lasted there was such a crowd in front of the store that the photographer had trouble in getting



AN ATTRACTIVE COMBINATION.—PORTRAIT OF PROMINENT PERSON.

and his wife loaned them the picture which was hung in the center of the window. In front of the picture a flag made of silk and blue velvet was placed. For stars O size gold watches were used and were placed to form the letters U. S., as suggested under this department some time since. On the flag was placed the gavel that the Messrs. Fricker made for the Speaker's Americus friends to present to him. On one side, as seen in the illustration, was the word Crisp, spelled out with diamond rings, while on the other side was the word Georgia composed of 18k. gold rings. On each side of the picture was placed a handsome piece of bronze statuary, one of the figures displacing a card which bore the inscription engraved in the gavel:

them aside long enough to obtain a negative. As may be seen by the reader, there are three original ideas combined in this window decoration: the portrait of Judge Crisp, the flag with the unique U. S. of watches, and the words Crisp and Georgia, spelled out with jewelry. Such an effective window may be arranged in any locality.

NICHOLSON FILE COMPANY,
Offices at Providence, R. I.
FILES—Extra {TRADE X F MARK.} Fine—RASPS
Works at Providence, R.I. —FOR— JEWELERS, Works at Pawtucket, R.I.
WATCHMAKERS TOOLMAKERS, Etc.

W. ROSENTALL,

Manufacturer of SILK VEST CHAINS,
Also with Gold, Silver and Oxidized Plated Mountings.
79 Nassau Street, - New York.
Send for Selection Package.

T. B. BYNNER,
Dealer in
Diamonds, Opals, Pearls,
AND EVERY VARIETY OF PRECIOUS STONES,
in varied and novel combinations.
177 BROADWAY, NEW YORK.

Fashions in Jewelry, Silver and Porcelain.

A LADY'S RAMBLES AMONG THE JEWELERS.

Cob webbing is used like a ribbon to tie up the hair.

Leather jewel boxes are luxuriously mounted with perforated silver ornament.

A spray of holly with coral berries is one of the new contributions to the season.

A silver box for playing cards is appropriately decorated by five cards and the inscription below, "A good hand."

Manicure files, button hooks and paper knives have silver handles, the surface of which are cross-thatched.

Square ivory handles with incised lines for ornaments are attached to the tea and coffee pots in some of the new silver services.

Bread and cake dishes of silver are on low plain stands oblong in shape, slightly hollowed in the centre, with flaring ends and a broken edge of ornament.

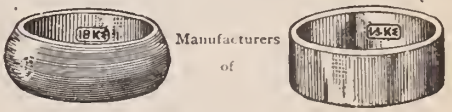
Lorgnon sticks of perforated silver masquerade in the shape of paper knives, and opera-glass holders take the forms of the caducean, Mercury's emblem.

A shrimp salad bowl is shaped like an old and slightly battered tin pan with wavelike indentations over the gilt interior and shapes of sea monsters, dimly seen as if through water.

The latest service of the bowknot is the very last that might be expected. A set of after-dinner coffee cups of Royal Worcester are bound with gilt ribbons tied in a bowknot at the side. It is a charming device as well as novel. Each cup stands on a little gilt base.

Silver lace pins are larger than ever and more artistic and novel in design. Natural leaf sprays take the lead. A couple of ivy leaves with tendrils laid across and a leaf bug, bunches of cat-tails, blades of wheat, rose leaves, leaves with fine feathery fronts, sprigs of holly treated with some bug or creeping thing, in Japanese styles are among them In designs simply novel are a riding-whip with saddles and stirrups thrown across, three camels, anchors and tackle, a crab net with a crab.

ELSIE BEE.

J. R. WOOD & SONS.

Manufacturers of
PLAIN SOLID GOLD RINGS,
Also Engraved, Chased, and Silver Rings.
No goods stamped different from quality.
14 JOHN STREET, NEW YORK.
PRICE LIST.

18 K	.87	14 K Flat Engraved,	.87
14 "	.71	10 K " "	.67
10 "	.55	14 K Half Round Chased,	.73

Old Gold and Silver received and estimated on; if amount allowed does not give satisfaction, notify at once and will return at our expense, in same condition as received.

World of Invention.

RUBY PIN SETTER.

The diagrams herewith illustrate an improved ruby pin-setter which Frank Heller, Brazil, Ind. has just patented (No. 464,870). Fig. 1 is a side elevation of the improved tool;

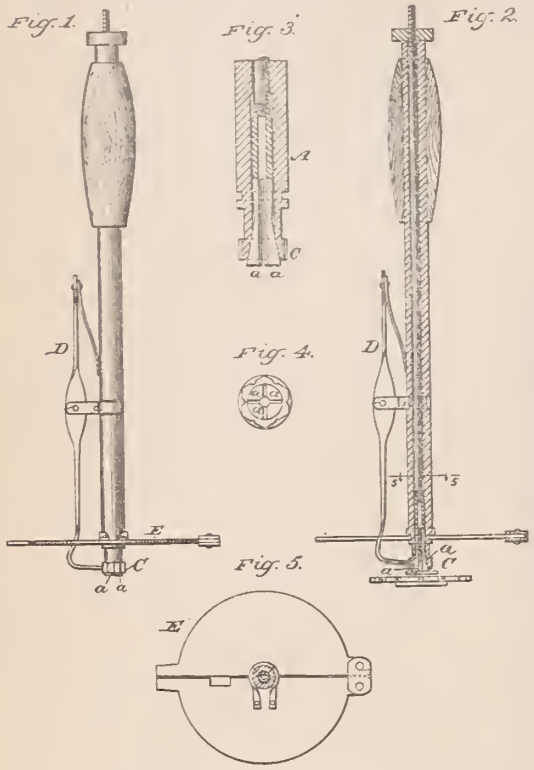


Fig. 2 is a longitudinal section; Fig. 3 is an enlarged longitudinal section of the chuck; Fig. 4 is an enlarged end view, and Fig. 5 is a horizontal plan view taken on line 5. 5 in Fig. 2.

The small collar C is shaped as indicated in Fig. 4, *a* being a chuck, and C the longitudinal grooved collar arranged in steps from the center to accommodate different-sized watches, or pins being different distances from the center or staff. The staff of the balance being set in and held by the little chuck *a* (the roller table being left on the staff), you can readily turn the hole in the roller table opposite the corresponding groove in the collar C; then the jewel is placed in position, and held in position by the spring lever D. The disk E is divided so as to facilitate the operation of placing the jewel in the proper step and groove, and after same is set in position, the disk is closed and forms a circular protection to the balance. Having placed a little piece of shellac or wax on or under the roller table to flow into the hole in he roller table and around the jewel when heated to proper temperature, the heat is applied under the disk.

The inventor claims that the tool is very simple and can be used without previous instruction or practice, and it cannot but set the jewel true without the necessity of removing the hair spring or roller table, an advantage which all watchmakers will appreciate.

A large silver punchbowl has plain straight polished sides, handles and a broken edge of repoussé work an inch and a half broad.

"Dimond, a Bargin,"

A KANSAS CITY jeweler last week put some holiday gifts in his window, calling attention thereto by cards, written evidently with much labor. The ridiculous mis-spelling may have been intended for advertising effect, which would have been ingenious on the part of the dealer, or it may have been the result of ignorance, which is to be deplored. A diamond was advertised thus:

DIMOND A BARGIN.	$33.00.

A box of cheap rings was marked:

CHOISE
$1.00
SOLID GOLD.

Attention was called to a breastpin by a card saying:

DIMONDS
&
RUBIE
$16.50.

A ring with two stones was marked:

DIMONDS
&
EMERAL
$15.00.

A set of Royal Worcester dessert plates has in the center of each plate a picture of some type of the modern woman, beautiful of course and as decorative as Greek maidens.

WAITE, THRESHER & CO. NEW GOODS FOR '92,
61 Peck St., Providence, R. I.
Geo. Green, N. Y. Office. John H. Cole, in the West

THERE IS
NO ROYAL ROAD TO LEARNING,
BUT THERE IS
A ROYAL ROAD TO LEARNING HOROLOGY,
and it is to be found at the WALTHAM SCHOOL OF HOROLOGY, Waltham, Mass. Every possible facility for the student. LONG ESTABLISHED, THOROUGHLY EQUIPPED, and ABLY OFFICERED. Come and see us or write to us for references in your neighborhood. We have graduates in all parts of the country.
PALMER & SWAIN, Proprietors, Waltham, Mass.

ENDORSED

By the Jobbers,
By the Retailers,
By Everybody who has ever
worn and is wearing a

★H. & H. CHAIN.

500 New Samples Now Ready.

$1,000 offered in January, 1891, is still offered to anyone proving that we have consigned, do consign, or will consign any of our products

HAMILTON & HAMILTON, Jr.

HEAD OFFICE AND WORKS:

No. 11 JOHN STREET,
NEW YORK CITY.

No. 7 EDDY STREET,
PROVIDENCE, R. I.

The Other Side of Life.

The eyes are the windows of the soul, especially when we have a pain in them.

One of the queerest things we ever heard was regarding a watchmaker who slept on a pallet.

After much solicitation, the German Government has decided not to send the Watch on the Rhine to the World's Columbian Exposition.

FRENCH AS SHE'S USED.

MRS. BILLSDOO.—I think Alice has a very chic face.

MRS. BULLION—Yes, she has a nice repoussé nose.

A POTENT REASON.

PONSONBY—Her name has been dragged into the courts a score of times, and is synonymous with scandal. Yet, why did Snively ask her for her hand?

POPINJAY—Perhaps, because there are half a dozen diamond rings on it.

VERSED IN RINGS.

GWENDOLIN—Have you the ring?

HAROLD—Yes, but I'm afraid it is too large for your dainty finger.

GWENDOLIN — Never fear. That's what Billy Knowles and Horace Fassett said.

A MATTER OF TIME.

"How long has that minister inside been preaching?"

"About fifteen years."

"I guess I won't go in."



"Aw, me deah fellah, what is the mattah with your eye, that you should keep it shut?"

"Me doctah says me eyes are failing very fast and that I must take great care of them, so I only use one of them at a time."—*Life.*

Wit of the Scissors.

JUDGED BY THE WORKS.

They took him to the hospital,
And there he died unknown;
But the doctors learned the life he'd led
After his soul had flown.

They learned it in a Christian way,
And not like heathen Turks,
For they calmly opened his useless case
And judged him by his works.

—*New York Herald.*

A SENSIBLE MAN.

"See that idiot looking at the chorus through the large end of his opera glasses."

"He is not an idiot. That is the Rev. Dr. Sampkins. He is trying to get the chorus as far from him as possible.—*Epoch.*

It is said of a certain literary woman that she is never at a loss for a reply, and never misses an opportunity to say a bright thing. One day, a friend, was describing to her a noted artist, about whom her curiosity had been greatly aroused, but whom she had never seen. "To begin with," remarked the friend, "he has a perfect Niagara of a forehead!" "What?" said the other; "do you mean to tell me the poor man has a cataract over both eyes?"— *The Memoirs of Cheiropodus by Life.*

N. J. FELIX,

(ESTABLISHED 1865.)

MANUFACTURER OF

GOLD and SILVER WATCH CASES,

ROOMS 6, 7 AND 8,

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BEFORE—FRONT VIEW.



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BEFORE—BACK VIEW.

Old English Cases altered to Stem-Winding; also to Imitation Stem-Winding with key attachment to crown. Bezels altered to take flat glasses.

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TRADE MARK. STERLING.

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SPECIALTY,

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can fer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

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HENRY CARTER,
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Boston Address, 114 Pembro keSt.



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JACOT & SON,
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Musical Boxes Repaired.



No. 0680½ CHAFING DISH.
No. 0680, same style with handle.

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TEA, COFFEE AND WATER SETS,
FRUIT AND BONBON DISHES,
EPERGNES, CANDELABRA,
CAKE BASKETS, BAKING DISHES

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TOILET ARTICLES, BRUSHES, MIRRORS, TRINKET TRAYS
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42 MAIDEN LANE, N. Y.

O. W. BULLOCK & CO.

MANUFACTURERS OF

THE LARGEST AND BEST LINE OF

Fine Tempered Steel Tweezers and Other Bench Tools.

ASK your JOBBER for THEM.

Send 4 cents for Catalogue.

SPRINGFIELD, MASS.

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40 MAIDEN LANE, NEW YORK.

B. & W. B. SMITH,

220 West 29th Street, New York City.

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Combinations of Color in Fancy Diamonds, Fancy Pearls and other Precious Stones
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Registered Trade Mark.

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MANUFACTURING AND WHOLESALE JEWELERS,
Everything Appertaining to the Trade. Four Stores. Ground Floor.
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CONSULT OUR ILLUSTRATED CATALOGUE FOR THE LEADING STAPLE AND NOVEL DESIGNS.

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IMPORTER OF
PRECIOUS STONES,
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FLAT WARE
THE ROGERS & HAMILTON Co.
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IMPORTERS OF DIAMONDS,
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IMPORTERS OF PRECIOUS STONES,
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Gold and Silver Assayer,
Refiner and Sweep Smelter,
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PLATINUM
REFINING.
PLATINUM SCRAPS MELTED.
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Diamonds and Precious Stones.
Manufacture of Fine Jewelry.
Artistic Diamond Setting.
Diamond Mounting.
Enamel Painting.

TRY US WITH YOUR
Engraving and Chasing.
Roman and Battery Coloring.
Enamelling.
Enamel Painting Repairs.
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WE GUARANTEE SATISFACTION.
Stones Matched and Supplied. Repairing Promptly and well done.
Estimates and Designs on Application. Low in Price.

Gunzburger Bros., Importers of Diamonds, 35 Maiden Lane, N.Y.

THE JEWELERS' CIRCULAR AND HOROLOGICAL REVIEW.

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VOL. XXIII. NEW YORK, WEDNESDAY, JAN. 13, 1892. No 24

A REMARKABLE COLLECTION OF FLAT WARE.

ONE of the finest archæological collections in the world is that seen in the Spitzer Museum. Among the innumerable articles which excite the interest of visitors are over two hundred specimens of cutlery, some of which are illustrated here. From an examination of them it is easy to conclude that the people of the Middle Ages—the nobles at least—had a larger variety of table utensils than is commonly supposed. Most of these objects are beautiful specimens of inlaid and engraved work. Take as an example an old Italian "presentoir." It has a long, thin, pointed blade. Upon one of its sides is engraved the Benediction; upon the other the Graces, accompanied by their musical notation. The handle, veneered with wood inlaid with rounds of brass, ends with a chased and gilded knob in the form of a vase.



NUREMBERG, 1562.

The French knife of the seventeenth century has on the blade two marks, one of which represents a fleur-de-lis. The handle of the two-pronged fork of the sixteenth century is partly of silver gilt and partly of polished iron, the same as the prong; the high relief figure of a lion is in silver gilt. The Flemish fork is in silver gilt, with a carved ivory handle showing a child carrying a basket of fruit upon his shoulders.



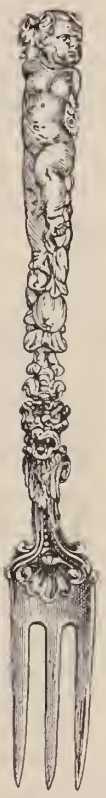
FLEMISH. SILVER. SEVENTEENTH CENTURY.



GERMAN WORK. END OF SIXTEENTH CENTURY.



FRENCH. SEVENTEENTH CENTURY.



FLEMISH WORK. SEVENTEENTH CENTURY.

The second spoon in our illustration is surmounted by a chased lion's head, in which is inserted an ivory handle terminated by a serpent and a dragon interlaced. The spoon, in mother-of-pearl, is mounted in silver gilt. The handle of the Nuremberg spoon is terminated by a finely chased statuette of the Virgin holding the infant Jesus. Inside the bowl, in the centre of a scroll, is engraved the date, A.D. 1562. Stamp, N (Nuremberg), and a T crowned.

Some Words on Opals.

THE fields in which the Australian opals are found are situated in Queensland. The stone is found in shallow alluvial deposits. In many cases the gems are found so surrounded by the matrix as to render them almost valueless. However, some experts have placed the Australian opal above the Hungarian and Mexican product but this is contested by admirers of the latter stone.

Up to nearly a century ago the opal was venerated as a stone of good omen and vested with the powers to banish evil spirits, inspire pure thoughts, and induce good dreams. A few years ago Queen Victoria began to bring this gem into fashion again. All the gifts of jewelry that she has bestowed on her favorites have contained opals in some shape or other. She has rightly insisted that they bring no more bad luck to those wearing them than any other jewel.



MOTHER-OF-PEARL FOLDING SPOON GERMAN, SIXTEENTH CENTURY.

The largest opal known is in the Imperial Cabinet of Vienna. This gem is five inches long and two and half inches wide, and is considered priceless.

Large massive cut-glass inkstands with chased gilt or silvered convex tops are preferred. There are more fanciful inkstands, some with allegorical figures, others with eccentric designs, in which Vienna is now taking the lead.

DEITSCH BROS.,

Makers of Sterling Mounted



Illustrated full size sample of our Sterling Front Pocket Books, 200 B/L, in 24 different Leathers, at $27.00 per dozen, net.

LEATHER GOODS,

416 BROOME STREET, NEW YORK.

BUY THE BEST SELLING CHAINS.

"★ BOSTON" (Made in 20-Year Seamless.)
"ANCHOR BRAND" CURBS,
"GYMKHANA" (the *only* low priced chain.)
Have stood the test and are endorsed by *all* the retail trade.

D. C. PERCIVAL & CO.,
Wholesale Jewelers. BOSTON, MASS.

R. W. TIRRELL,

SPECIALTY,

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

198 Broadway, New York.
Boston Address, 114 Pembroke St.

OFFICE WITH
HENRY CARTER,
Wholesale Jeweler.

ESTABLISHED 1865.
N. J. FELIX,
MANUFACTURER OF
GOLD AND SILVER WATCH CASES
ROOMS 6, 7 AND 8,
71 Nassau Street, N. Y. City.
REPAIRING CASES (no matter how badly damaged) A SPECIALTY.

THE JEWELERS' CIRCULAR IS THE LEADING TRADE PAPER OF ITS KIND, containing matters of interest to Jewelers from all parts of the United States. Better results for less money than from any other trade journal.

J. DEPOLLIER. J. DUBOIS. L. DUVAL. C. DEPOLLIER.

Dubois Watch Case COMPANY,

MANUFACTURERS

114 118

FINE GOLD WATCH CASES.

SOLE AGENT FOR
PAUL D. NARDIN,
SUCCESSOR TO
ULYSSE NARDIN,
CHRONOMETER MANUFACTURER OF LOCLE,
90 Nassau Street, New York.

ORIGINAL AND GENUINE

SEAMLESS

FILLED · GOLD · CHAINS.

* * * *

To The New England Trade.

WE have moved our Boston Office to 58 Winter Street cor. Tremont, where with increased facilities and more commodious quarters we are prepared to serve the trade better than ever before.

Thanking you for the liberal patronage of the past, we solicit a continuance of the same in the future.

BOSTON OFFICE,	NEW YORK OFFICE,	San Francisco Office,
58 WINTER STREET,	17 MAIDEN LANE,	PHELAN BUILDING,
I. W. STELLE.	L. M. MICHELS.	WM. E. PETTES & CO.

KENT & STANLEY COMPANY,

PROVIDENCE, RHODE ISLAND.

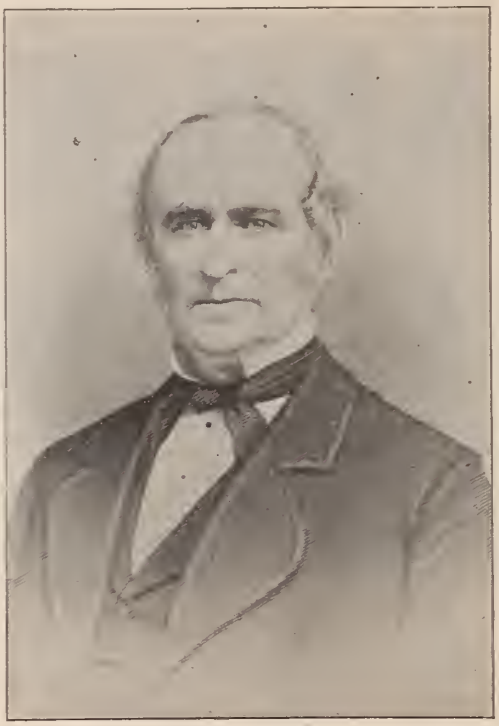
Address all communications to Providence office.

Last Rites to the Memory of Robert Wallace.

WALLINGFORD, Conn., Jan. 6.—All that was mortal of Robert Wallace, so long the honored head of the R. Wallace & Sons Mfg. Co., was laid to rest Monday afternoon. It was one of the most notable and impressive funerals ever held in the town. Throughout the entire community there was sorrow and deep feeling at the loss sustained, for Mr. Wallace was not only a benefactor to the place but a gentlemen held by all in high esteem. The big manufactory was closed and nearly every one of the 600 employes attended the obsequies. The Wallace Hose Co. attended in a body, wearing citizens' clothes and white gloves.

A large representation of the leading citizens of Wallingford and Meriden were present. Isaac C. Lewis, president, George R. Curtis, vice-president and George H. Wilcox, secretary, of the Meriden Britannia Co. were among these at the house. The attendance was the largest ever known in the town to a funeral from a house. The services were simple but very impressive, Rev. C. H. Dickinson being the officiating clergyman.

The bearers were the four sons, Robert B. Wallace, of Brooklyn, Henry L. Wallace, George M. Wallace, of Chicago, Frank A. Wallace, Col. W. J. Leavenworth, and Dennis E. Morris, of Wallingford. The remains reposed in an elegant broad cloth-covered casket, which bore a plate with the simple inscription, "Robert Wallace. Aged 76 Years." The interment was in the Center St. cemetery, Wallingford.



ROBERT WALLACE.

The Wallace hose house is draped in mourning, out of respect for the death of Robert Wallace after whom the company was named.

At a meeting of the directors of The Meriden Britannia Company, the following resolutions were adopted:

Whereas, We learn with sincere regret of the death of Robert Wallace, and having been associated with him for nearly forty years, we desire to extend to the family our deepest sympathy, and also to place on record our full appreciation of his character and admiration of his ability and integrity.

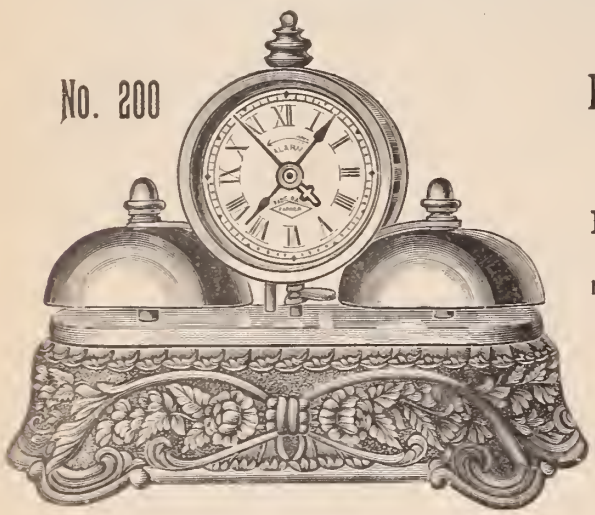
Resolved, That a copy of these resolutions be forwarded to the family.

Attest: GEORGE H. WILCOX, Secretary.

E. L. White for General Manager of the Waterbury Watch Co.

WATERBURY, Conn., Jan. 8.—E. L. White, for many years past an owner in the Bridgeport Paper Box Co., has disposed of his interest in the business, and will soon assume the duties of general manager of the Waterbury Watch Co. Some five years ago Mr. White established a box factory at Waterbury, which he will also give up.

On Jan. 1, E. A. Locke, manager of the factory, and selling agent Geo. Merritt closed their terms of service with the company. Mr. White expected to enter upon his duties at that time, but illness prevented. Mr. White is a capable, energetic and progressive business man who has during his business life made many friends.

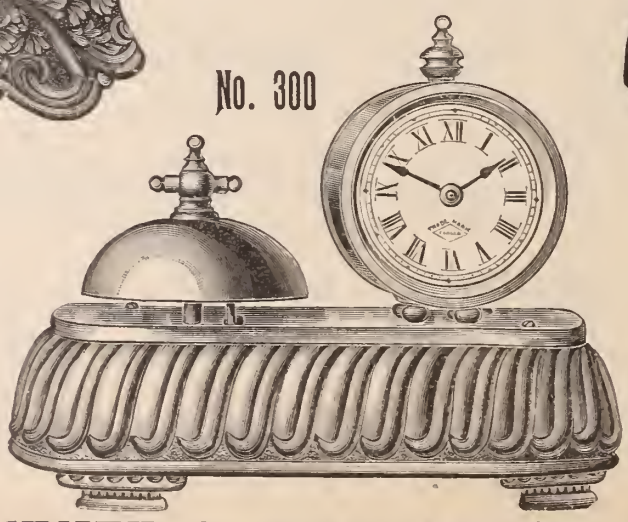


ELECTRICAL RESULTS WITHOUT A BATTERY.

NEW CONSTRUCTION.

NO ESCAPE WHEEL OR PALLETS TO WEAR OUT AS IN ALL OTHER ALARMS.





ONE DAY (HALF-HOUR) STRIKE

No. 300.

STRIKING MOVEMENT ENTIRELY SEPARATE FROM THE TIME PART, AND THUS IS NOT LIABLE TO GET OUT OF ORDER.

ORDER THROUGH YOUR JOBBER.

SEND FOR ELECTROTYPES FOR ADVERTISING PURPOSES.

THE PARKER & WHIPPLE CO., MERIDEN, CONN.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



No. 1433. CARD RECEIVER.



No. 4600. PUFF BOX.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

NEW YORK. CHICAGO. SAN FRANCISCO.

GEO. BORGFELDT & CO., 425 & 427 BROOME ST., NEW YORK.

Our large collection of High Class BRIC-A-BRAC will be complete on January 15, 1892. We will display rare and choice pieces from all the renowned English works, such as

WORCESTER, DOULTON, DERBY, COALPORT, Etc.

ITALIAN MARBLES, Busts and Figures, from the leading studios in CARRARRA and FLORENCE.

SEVRES VASES in all favorite shapes and mountings.

ONYX CLOCKS, exceptional values and exclusive designs.

From the leading potteries on the Continent:

ROYAL BONN, TEPLITZ, CARLSBAD, BISQUES, Etc.

BRONZES and OPERA GLASSES in large variety. ALBUMS, in superb bindings.

Our Line of LANTERNIERS' fine French BONBONIERES, ENGAGEMENT CUPS, TRINKET SETS, etc., contains many beautiful and artistic shapes and designs, and is especially attractive.

COMMISSION MERCHANTS,

PARIS, 10 Rue Ste. Cecile. LIMOGES, (France.)
BERLIN, 46 Ritter-Strasse. SOLINGEN, (Germany.)
SONNEBERG, (Thuringia.) FUERTH, (Nuremberg.)
CARLSBAD, (Bohemia.) BODENBACH, (Bohemia.)
STOKE-ON-TRENT, (England.)
Cable Address: "CELEBRATE."

WE CARRY NO STOCK; TAKE IMPORTATION ORDERS ONLY

The Waterbury Watch Co. have been notified that the treasury department has authorized an allowance of drawback on exportation of Waterbury watches manufactured in part from imported sheet steel, dial, crystals, balances and hair-springs.

Demise of a Prominent Attleboro Plater.

NORTH ATTLEBORO, Mass., Jan. 8.—William T. Grant died suddenly to-day. Mr. Grant was well known as a plater, having at one time been in business for himself, and later was with J. J. and J. M. Richards.

Deceased was 74 years of age. He was a resident of North Attleboro for over 40 years and was prominent in town affairs. Grant st. was so named in his honor.

How a Respectable Looking Woman Robbed M. Scooler.

NEW ORLEANS, La., Jan. 8.—A few days ago a well-dressed woman called at the store of Maurice Scooler, to look at some diamonds, representing herself as the niece of Mrs. C. A. Whitney, one of the wealthiest residents of this city. The caller did not have the money to pay for the diamonds, which were valued at $500, and a clerk accompanied her home to get it. She went into Mrs. Whitney's, to show the diamonds to her aunt, she said, the clerk remaining outside.

He waited for half an hour, and became alarmed. He began a search, but the woman had mysteriously disappeared, and no one in the house could account for her. The police and the detective agencies have been on the alert ever since. Tuesday she attempted to pawn some of the diamonds. The police were summoned, but again she mysteriously disappeared, leaving the diamonds behind. They were identified by Mr. Scooler. The next day the police arrested Mrs. Henry Von Phul as the thief, just as she was about to leave for Baton Rouge.

Several diamonds and other jewelry were pointed out by her in her house as those she had taken from stores. Mrs. Von Phul comes of one of the oldest and most highly respected creole families of the State. Her husband was formerly a rich sugar planter of Baton Rouge.

The End of the Noted Bandit, Jesus Bruno Martinez.

CITY OF MEXICO, Jan. 8.—Jesus Bruno Martinez, convicted of the murder of Thomas Hernandez, jeweler of this city, in the early part of last year, under circumstances of peculiar atrocity, as reported in THE CIRCULAR, was executed yesterday morning in the precincts of Belem prison.

Just before undergoing the fatal sentence he was permitted to take leave of his friends and of the principal prison officials. While he was in the act of embracing, according to Mexican usage, the Chief of the Secret Police Cabrera, who had been peculiarly active in bringing Martinez to justice, the latter by a quick and dexterous movement drew a knife from under his coat and stabbed Cabrera three times, though not fatally. The bandit was overpowered and shot without further delay.

Up to the day of his execution certain Mexican journals had been pleading for mercy.

Nemesis Swoops Down On Diamond Joe.

ST. LOUIS, Mo., Jan. 6.—Joseph Arata, alias Diamond Joe, arrived in this city Sunday, in charge of Detective Fitzgerald from Texarkana, Tex. He is wanted here on a charge of swindling the Wild Bros. and Gill & Morrison out of $1,000 worth of jewelry He came to this city about four months ago and at once became noted for the elegant diamonds which he sported. He had become acquainted with prominent jewelers and proposed to sell large quantities of jewelry for them.

About two months after his arrival he took, it is alleged, about $1,000 worth of jewelry from the above firms, saying that he would find a purchaser. The next day he left the city and detectives were put on the case. He went from here to Chicago, then to Hot Springs, and was then traced to Little Rock, Ark., and Texarkana. Detective Fitzgerald found him in a pawnshop trying to sell some of the jewelry.

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES: WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

A New Year Resolution—To place a trial order with

Bowman & Musser, Importers and Jobbers,

Watches, Chains, Spectacles, Tools and Materials, **Lancaster, Pa.**

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. GILBERT,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

ESTABLISHED 1841.

CARTER, SLOAN & CO.

MANUFACTURERS OF

FINE JEWELRY,

15 MAIDEN LANE, - - NEW YORK.

A. CARTER, JR.
A. K. SLOAN.
C. E. HASTINGS.
GEO. R. HOWE,
WM. T. CARTER

Factory, NEWARK. N. J.

AN ADDRESS TO THE TRADE:



Having been engaged for a number of years in the manufacture of jewelry, my business has assumed such proportions as to make necessary vast alterations in the facilities heretofore at my command.

The factory has been enlarged and such improvements have been made in the manufacturing plant as to enable me to satisfy the most exacting demands of the trade for the finest execution of their orders and speedy attention thereto.

MY NOVELTIES IN GOLD AND SILVER JEWELRY have gained a reputation quite flattering to me, and I shall continue to do all in my power to deserve the confidence of the trade.

The lines I am in a position to offer cannot be surpassed by any competitors, as far as fine goods are concerned.

Soliciting your continued patronage, I am

Yours very respectfully,

J. N. PROVENZANO.

39 Union Square, New York.



The Spoon shown here is made in Coffee Size only. Price, $18.00 Doz.

DAY & CLARK,

MAKERS OF

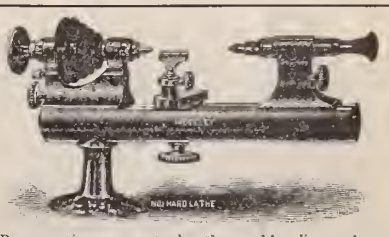
FINE JEWELRY,

BEAD NECKS AND BEAD BRACELETS

CURB AND LINK BRACELETS

STRICTLY 14 KT.

10 MAIDEN LANE, N. Y.



OUR competitors seem to be thoroughly alive and are all claiming to make the best Watchmakers' Lathes in every respect, which goes to show that somebody must be mistaken. *We still live*, going along in our usual way competing for **QUALITY** more than for **QUANTITY**, and aver claiming to make tools *equal* to the *best*. When interested, write your jobber for our new illustrated catalogue and price list, or to

Moseley & Co., - Elgin, Ill

Groenman & Co.,

SUCCESSORS TO JOHN HAUG.

MANUFACTURERS OF



No. 204.

Fine Diamond Mountings,



No. 160.

Order Work and Repairing for the Trade a Specialty.

49 MAIDEN LANE, NEW YORK.

JAMES P. SNOW. ESTABLISHED 1834. CHAS. E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.

"This ring, whose high respect and rich validity did lack a parallel."

Hildreth Manufacturing Co.,

Plain Solid Gold Rings,

53 Maiden Lane, N. Y.







ASK YOUR JOBBER FOR THEM.

J. B. LAURENCOT,

ESTABLISHED 1869.

IMPORTER AND JOBBER OF

OPTICAL GOODS,

In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.

STANDARD DUST-PROOF WATCH KEY.

MANUFACTURED BY



After this date all C Keys will have number of square stamped on each.



FOR SALE BY THE TRADE.

The Men who Robbed P. P. Schmidt in Quod.

SAN FRANCISCO, Cal., Jan. 6.—Christmas morning the jewelry store of P. P. Schmidt, 855 Market St., was entered by burglars, as reported in THE CIRCULAR, and $1,000 worth of goods stolen. The case was placed in the hands of Detectives Bee and Harper, and they came to the conclusion that a young man named George Williams must have had a hand in it. On Dec. 28, they met Williams and Thomas Fay on 4th St., near Howard St., and arrested them on suspicion. When searched at the Central Station the greater portion of the stolen jewelry was found upon them and they were booked for burglary.

About a year ago Williams and a friend robbed a showcase in the same store of $100 worth of gold pens and pencils, and were sent to the House of Correction for one year for the crime.

A Jewelry Salesman's Narrow Call From Death.

BIRMINGHAM, Ala., Jan. 8.—A. A. Lazarus, traveling salesman for a Baltimore jewelry house, came near losing his life at the Morris Hotel in this city Sunday night. He had gone to his room on an upper floor, and turned on the electric lights. The lights were dim and he rang for a boy. The boy turned on both gas jets and struck a match, but they failed to light.

He then went down to the office saying he would have the gas turned on. The careless boy left the jets open, and Mr. Lazarus went to bed. Meanwhile the gas was turned on, and about 3 o'clock Mr. Lazarus awoke dazed from asphyxiation. He managed to crawl out of his bed and out of the door into the hall, where he fell unconscious. He lay there for two hours before found. He was compelled to take to his bed.

No Stock to Satisfy Executions.

ELMIRA, N. Y., Jan. 6.—A number of heavy judgments have been filed against Charles M. Cassel, 105 E. Water St. Last week three were filed aggregating about $4,000 all in favor of relatives. Yesterday the following additional judgments were filed: One in favor of Smith & Knapp, New York, for $526.71; one in favor of the Hartford Silver Plate Co., Hartford, Conn., for $420.15; one in favor of Kent & Stanley Co., Providence, R. I., for $357.06, and another in favor of William H. Atwater, New York, for $186.31.

The executions were placed in the sheriff's hands and were returned *nulla bona*, that official being unable to find any goods other than those covered by the judgments recently filed in favor of his relatives. The store has not yet been closed.

Interesting pieces of Italian jewelry in the possession of the emigrants drift into the pawn shops. However cheap they are, the designs are so excellent that they are bought up readily by the curious.

BIPPART & CO.

MANUFACTURERS . . OF FINE . .

DIAMOND JEWELRY

Corner Marshall & Halsey Streets, NEWARK, N. J.

NEW YORK OFFICE, 19 MAIDEN LANE.

BROOCHES
LACE PINS
SCARF PINS
EARRINGS
CHATELAINES

HAT PINS
NECKLACES
LINK BRACELETS
WIRE BRACELETS
RINGS

In strictly 14 K. with or without Diamonds.



PAT. APPLIED FOR.

No. II.—

THE

"Common Sense" NON-TILTING Earwire



Is destined to take the place

—OF ALL OTHER EARWIRES NOW IN THE MARKET.—

TAKE THE OLD EARWIRES OFF AND PUT THESE ON.

MARCUS STERN, Manufacturer,

14 K. IN STOCK. ANY QUALITY TO ORDER. *14 Maiden Lane, N. Y.*

W. C. EDGE CO.

VEST CHAINS, QUEEN CHARMS, VICTORIAS, PENDANTS, FINE CHAINS, NECK CHAINS, CHARMS, CROSSES

OFFICE AND FACTORY,

NEWARK, N. J.

NO SNAPS, NO JOB LOTS.

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS

DEALERS IN

WATCH & JEWELRY MATERIALS,

Files, Tools, Roll Plate and Fire Gilt Chains.

NO. 63 NASSAU ST.,

NEW YORK

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

ESTABLISHED 1856.

WILLIAM PARK,

Stone Seal Engraver.

Coats of Arms, Crests, etc., engraved in the highest style of the Art. Also Gold Rings, Silver Seals, Brass and Steel Seals engraved SUPERIOR to Stone Seal engraving. Dies cut for Envelope Stamping in best style.

26 JOHN STREET, N. Y.

HENDERSON & WINTER,

MANUFACTURERS OF

FINE JEWELRY,

DIAMONDS,

Emerald, Ruby, and Turquoise, Marquise Rings.

NO. 15 MAIDEN LANE, N. Y.

The following speak for themselves:

MR. NYE. WINONA, MINN., Nov. 15, 1890.

DEAR SIR: It affords me great pleasure to send you this voluntary recommendation of your justly celebrated watch oil. It is being used and appreciated by the graduates of W. F. A. Woodcock's Watchmakers' School, from the Atlantic to the Pacific, and I recommend it in the highest terms to all *good* watchmakers.

I am, yours respectfully,
W. F. A. WOODCOCK.

COLUMBUS, NEB., Feb. 15, 1891.

WM. F. NYE, New Bedford, Mass.

DEAR SIR: Your kind favor to hand.

Thanks for prompt reply. Referring to the test of your Watch Oil by D. L. Brown, I have tried all kinds of oil for watches, and am free to state that I could not be induced to use any other than your brand, as it's the only oil one can rely on in cold climates. I often have watches carried by my customers three years without cleaning or re-oiling.

Yours truly,
A. J. ARNOLD

WILLIAM F. NYE,

MANUFACTURER OF

The finest Watch and Clock Oil made,

NEW BEDFORD' MASS.

The Financial Troubles of J. H. Kayton.

Lawer G. C. Comstock, acting for H. H. Heinrich last Wednesday obtained an attachment for $220 against H. Kayton, 1394 Third Ave., New York, whose sudden disappearance was reported in the last issue of THE CIRCULAR. The amount claimed was for a chronometer which the plaintiff sold to Kayton, and on which $30 had been paid. The affidavits accompanying the attachment claim that the defendant has concealed his property with the intention of defrauding his creditors, there being nothing in the store but a few articles of cheap jewelry and the safe and fixtures.

It was stated at the house of one of Kayton's relatives that he will not return to the city for several months. Last week a notice was posted on the door of the empty store threatening to dispossess Kayton if the rent, amounting to $150 was not paid within a few days. Kayton moved out of the house on Monday of last week and has not been seen since.

M. M. Lorch's Debts More than He Can Pay.

LOUISVILLE, Ky., Jan. 9.—M. M. Lorch, wholesale and retail jeweler, who moved from Main St. to W. Market St. a few weeks ago, filed a deed of assignment Wednesday in the office of the county clerk. The Germania Safety Vault and Trust Co. is made assignee.

No schedule of the assets and liabilities is given, but both are said to be small and about equal. In his deed of assignment Mr. Lorch says his debts are more than he can pay, and turns over his stock for distribution among his creditors.

Additional Details of the A. F. Burbank Failure.

WORCESTER, Mass., Jan. 8.—The store of A. F. Burbank is in charge of Deputy Sheriff James Early with James I. Forrest as keeper. All the diamonds, watches and other valuables are locked up in the safe and Manager Swart refuses to open it.

The following additional attachments have been served, making it the largest number ever put on any store or manufacturing company in this city for the past twenty years: Ripley-Howland Mfg. Co., Boston, Mass., for a claim of $500; Shafer & Douglas, New York, for $500; W. B. Durgin, Concord, N. H., for $1,500; E. G. Higgins & Co., Worcester, Mass., for $300; E. F. Wilson & Co., Boston, Mass., for $289.13; S. Cottle Co., New York, for $300; Charles Jacques & Co., New York, for $300; Reed & Barton, Taunton, Mass., for $300. The Burbank store was the agent for Reed & Barton's silver plated ware in this city, and did a large business with their goods.

An inventory of the stock is being made under the direction of Mr. Marx, of New York, and George F. Durgin, of Concord, N. H. A real estate attachment has been made on the property by Keeler & Untermeyer, New York. The attachment is for $1,200. There are twenty-three attachments on the property. The creditors are angry with Manager Swart and will refuse him admission at the New York meeting Tuesday.

This dispatch is supplementary to the dispatch of Jan. 6, published on page 15 of this issue of THE CIRCULAR, and gives the complete developments up to the time the dispatch was sent.—EDITOR.

Burglars Arrested in Worcester.

WORCESTER, Mass., Jan. 8.—John, alias Mike, Long and James Keeley were arrested in this city this week on a charge of burglary. Long was released from the Charlestown State Prison in November where he served a second term of ten years for highway robbery.

New Years' morning Long and Keeley burglarized a clothing and hardware store in Milford, and attempted to break into R. C. Eldridge's jewelry store in that town. From Milford they came to Worcester, where they were arrested. In their room was found a large quantity of stolen jewelry. They were each held to grand jury in $1,500 bonds.

Last week N. P. Kilburn's store in Corry, Pa., was entered by a burglar, who broke open the door with a railroad coupling pin and stole ten watches valued at $150 while the proprietor was at supper.

IMPORTANT NOTICE.

THE undersigned, having been formed as a new corporation, have contracted for the purchase of the Merchandise, Patents, Trademarks and other assets of the Non-Magnetic Watch Co. of America, from Charles S. McCulloh, Receiver, and will conduct the future business of manufacturing and selling the celebrated Paillard Non-Magnetic Watches.

Both the Non-Magnetic Watch Co. of America, and the Paillard Non-Magnetic Watch Co., having been legally dissolved, we are now the legal successors to the above interests and the only organization having absolute authority to manufacture and sell the above watches.

The office and salesroom will be continued at 177 Broadway.

NON-MAGNETIC WATCH CO.,

A. C. SMITH,

New York, Jan. 1st, 1892. Vice-Pres't & Gen'l Mgr.

Charles M. McFaland Dissolves Two Attachments.

WORCESTER, Mass., Jan. 8.—Charles M. McFarland, 415 Main St., who a few days ago was attached on two suits of $1,000 each, has dissolved the attachments. Tuesday he sent out a notice stating that the attachments were for old and unsettled accounts, which were settled on the basis of 50 per cent.

The suits were brought by the Meriden Britannia Co. and the Meriden Silver Plate Co., Meriden, Conn., for goods sold the defendant.

Providence Jewelers Honored.

PROVIDENCE, R. I., Jan. 11.—At the recent organization of the City Council, several jewelers were installed into office as alderman or councilman, while a number were in the audience to pay tribute to the retirement of their fellow craftsman, Charles Sydney Smith, from the Mayor's chair, which he had so ably filled during the past year.

Upon the appointment of the committees the following were honored:—City Property, David Burton, Myron H. Fuller; Harbor, Horace K. Blanchard; Highways, George L. Vose; Lamps, David Burton, Myron H. Fuller, Horace K. Blanchard; Parks, Samuel H. Bailey, John L. Remlinger; Printing, John L. Remlinger, Myron H. Fuller; Railroads, George L. Vose; Bridges, Shows, Street Signs, Myron H. Fuller.

A handsome basket of ferns and roses which rested upon the Mayor's desk was inscribed: "Hon. Charles Sydney Smith, from his employes." A large basket of roses was received by Councilman H. K. Blanchard, while Alderman Fuller was the recipient of a handsome basket of pinks and ferns from friends.

Arrest of a W. H. DeWitt, Charged with Fraud.

WILKESBARRE, Pa., Jan. 6.—The sheriff's sale of goods in the store of W. H. DeWitt, which began Monday afternoon and was adjourned until yesterday morning, was again in progress at 10 o'clock, but was shortly afterward interrupted by a constable, armed with a warrant for the arrest of DeWitt. As the sheriff and creditors wanted DeWitt present while the goods were being disposed of, further sale was postponed until he secured bail, which he soon afterward did. The arrest was for attempting to defraud creditors.

The arrest of DeWitt was on a charge entered by S. F. Myers & Co., New York. He had some difficulty in securing bail, and was on his way to prison when Samuel Swick consented to go on the bond. DeWitt was arrested in Scranton Monday on a similar charge preferred by Leon Levy, of this city. It is said he has left the city.

WILKESBARRE, Pa., Jan. 8.—The sheriff's sale of the property of William H. DeWitt, the jeweler, who failed a few days ago, was finished to-day. The amount realized was $10,700.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

Watches, Diamonds and Jewelry.

SPECIAL SALE

OF

KEYSTONE STANDARD WATCH CO.'S MOVEMENTS

AT REDUCED PRICES.

35 Maiden Lane, N. Y.

OPPENHEIMER BROS. & VEITH

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

WALTHAM DIAL CO.,
WALTHAM, MASS.

All the illustrations in this issue, were made by

W. H. BARTHOLOMEW,

* PHOTO-ENGRAVER, *

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CROUCH & FITZGERALD,



TRUNKS & CASES

14 Cortlandt St.
Bet. Broadway and Church St.

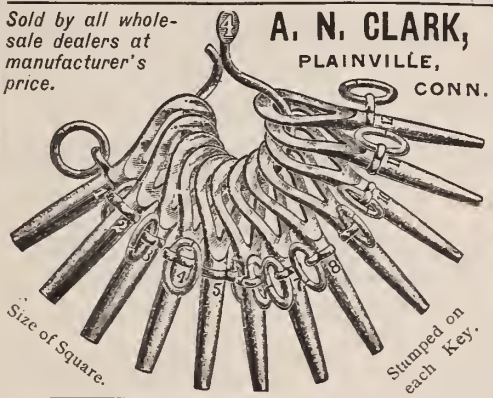
556 Broadway,

723 Sixth Avenue,

NEW YORK.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE, CONN.



Manufacturer of the Celebrated

LOOP WATCH KEY.

The Best for the Price in the World

CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

5 John Street, NEW YORK.

WOOD & HUGHES,

Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s

FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, - NEW YORK

206 Kearney St., San Francisco, Cal.

HASKELL & MUEGGE, Agents.

C. G. BRAXMAR,

47 Cortlandt Street, NEW YORK,

Issues . the . largest, . most . complete . and . newest . Catalogue . of

BADGES, · MEDALS · AND · CHARMS

in America. Send for it and see for yourself.

NEW CATALOGUE.

DIAMOND SETTINGS. · GALLERIES. HOLLOW BALLS, ETC

BLANCARD & CO.,

36 & 38 JOHN STREET,

SEND FOR OUR NEW YORK. CATALOGUE

JOHN A. RILEY & SLOAN CO.,

860 BROADWAY, NEW YORK.

MAKERS OF

HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.

ROSARIES AND CRUCIFIXES, CHATELAINES.

Our line includes both 14k. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.

S. C. JACKSON, 180 BROADWAY, NEW YORK,

MANUFACTURER OF

Fine * Cases * for * Jewelry, * Silverware, * Etc.,

ALSO SHOW CASE TRAYS AND FANCY HARD WOOD WORK.

Samples sent on application. Estimates furnished.

American Morocco Case Co.

FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.

ONLY MAKERS OF

WHITE METAL CASES FOR RINGS, BROOCHES, ETC. 9 Bond St., N. Y. HARD WOOD TRUNKS FOR SPOON WORK, ETC.

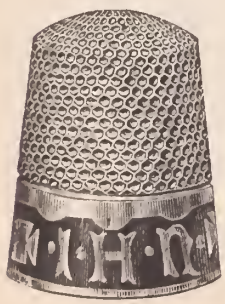
SOMETHING · NEW.



ALUMINUM THIMBLES.

Light, Durable and will not tarnish.

in appearance similar to Silver, and at half the cost



If you want something NEW, HANDSOME and CHEAP, send, enclosing business card, for samples and prices.

KETCHAM & McDOUGALL,

198 Broadway, New York.

Attend the World's Fair Jewelers' Meeting on Saturday.

The World's Fair Committee of the New York Jewelers' Association after considerable trouble have obtained the use of the Real Estate Exchange in which to hold the monster meeting of jewelers to take action in connection with having the trade of this State represented at the World's Columbian Exposition in 1893.. The day fixed is next Saturday, Jan. 16, at 2 o'clock P. M. Every New York organization in the trade has been invited to participate in the gathering, and it is anticipated that the occasion will bring together the largest number of jewelers ever congregated in the history of the trade. Prominent speakers will address the assembly.

The following is the official call for the meeting:

TO THE TRADE.—You are hereby notified that a general meeting of the jewelers and representatives of kindred interests will be held January 16, in Real Estate Exchange, Liberty street, between Broadway and Nassau street, for the purpose of taking cognizance of the World's Columbian Fair and memorializing the Legislature of the State of New York to appropriate $1,000,000 so that New York shall have fit representation at the Fair. It is of the utmost importance that the entire trade shall put itself on record in this matter.

NOTICE is also given that after the ratification meeting there will be held a meeting of exhibitors and all others interested in having a good display made at the Fair, at which arrangements will be made to perfect a permanent organization of exhibitors so that concerted action may be taken in matters of general interest—such as the procuring of low transportation rates, ample protection in transit and during the Fair against theft, damage by fire, etc.

Let every intending exhibitor be present.

Reorganization of Siegfried, Schulein & Co.

KANSAS CITY, Mo., Jan. 8.—Secretary of State Lesneur has issued a certificate of incorporation to the Siegfried—Schulein Mercantile Co., of this city, with a capital stock of $10,000. The incorporators are S. Siegfried and Andrew and Hattie Schulein.

The stock of Siegfried, Schulein & Co. as reported in THE CIRCULAR, was seized two weeks ago by the National Bank of Commerce and G. Joseph Schulein & Brothers of Sioux City, Ia., who held a mortgage. Numerous small attachment suits were filed. Only yesterday A. Bushee & Co., Attleboro, Mass., sued in Justice Allen's court and H. M. Peyser and others in the Circuit Court.

Failure of a Boston Retailer.

BOSTON, Mass., Jan. 8.—Frank Towle, jeweler, 1045 Washington St., has assigned to W. H. N. Pratt, of Floyd, Pratt & Co. He has twenty-five creditors, nearly all the Boston jobbers being on the list.

Liabilities are about $6,000 and assets in the neighborhood of $1,500.

D. Jacobs & Co., Cincinnati, O., report a fine business all around during the past year. They wound up the year with very satisfactory results.

C. H. DEXTER & SONS, - - WINDSOR LOCKS, CONN.



MANUFACTURE Grass Bleached White Silver Tissue, that will not tarnish Silver Plated Ware. Read what the well known manufacturers of Plated Ware say of our Paper.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. Dexter & Sons, Meriden, Ct., Sept. 26, 1891.
Windsor Locks, Ct.

Dear Sirs:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, Meriden Britannia Co.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. Dexter & Sons, Meriden, Ct., Sept. 26, 1891.
Windsor Locks, Ct.

Gentlemen:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, The Meriden Silver Plate Co.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. Dexter & Sons, Meriden, Ct. Sept. 26, 1891
Windsor Locks, Ct.

Gentlemen:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, Wilcox Silver Plate Co.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC.



SOUVENIR PEN HOLDERS.

Names and Legends of any City Etched on Silver Pen Holders and Pencils

NEW FIRM

AIKIN-LAMBERT JEWELRY CO.,

IMPORTERS AND JOBBERS,

AMERICAN AND SWISS WATCHES, DIAMONDS, CHAINS, JEWELRY, THIMBLES. ETC.

NEW STORE

IF YOU ARE IN DOUBT

CONCERNING THE ABSOLUTE RELIABILITY OF

"Mill 44" Royal Grass Bleached Tissue Paper

As a wrapping for all tarnishable goods, suppose you drop a line for advice to either of the following well known manufacturers, all of whom are using our "MILL 44" TISSUE, exclusively, and to whom we refer by special permission :

WILCOX SILVER PLATE CO., Meriden, Conn.
C. ROGERS & BROS., Meriden, Conn.
BRADLEY & HUBBARD MFG. CO., Meriden, Conn.
The MERIDEN SILVER PLATE CO., Meriden, Conn.
The SILVER PLATE CUTLERY CO., Birmingham, Conn.
R. WALLACE & SONS MFG. CO., Wallingford, Conn.
SIMPSON, HALL, MILLER & CO., Wallingford, Conn.

ROGERS & BROTHER, Waterbury, Conn.
The HOLMES & EDWARDS SILVER CO., Bridgeport, Conn.
The ROGERS & HAMILTON CO., Waterbury, Conn.
The WM. ROGERS MFG. CO., Hartford, Conn.
The PAIRPOINT MFG. CO., New Bedford, Mass.
The MIDDLETOWN PLATE CO., Middletown, Conn.
Messrs. HOMAN & CO., Cincinnati, Ohio.

And others to hear from.

THIS PAPER IS SOLD BY THE TRADE EVERYWHERE. SEND FOR SAMPLES.

MANUFACTURED BY DIAMOND MILLS PAPER CO., 44 Murray St., New York.

CRESCENT WATCH CASES

TRADE MARK.

18 SIZE
16 SIZE
14 SIZE
6 SIZE
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STAND AT THE HEAD

F and B TRADE MARK.

FOSTER & BAILEY,

PROVIDENCE, RHODE ISLAND.

Manufacture the following lines in fine Rolled Plate. Everything guaranteed.

BRACELETS,	CHAIN MOUNTINGS,	JEFFERSON BRACELETS,
BANGLES,	CUFF PINS,	LOCKETS,
BAR PINS,	CHATELAINE PINS,	MOUNT HOPE BUTTONS,
BEAD NECKS,	EARRINGS,	NECK CHAINS,
CROSSES,	GARTERS,	SCARF PINS,
CHARMS,	GLOVE BUTTONERS,	STANLEY BRACELETS,
CHAINS,	JERSEY PINS,	WASHINGTON BRACELETS.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L. A. & CO. OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

Worcester's Largest Jeweler in Financial Trouble.

WORCESTER, Mass., Jan. 6.—The A. F. Burbank failure is the largest that has occurred in this city for years and has caused considerable surprise, as it was believed the firm was doing a good business. The business was conducted by the estate of A. F. Burbank, and was considered the largest in the city. The manager is Haverly B. Swart, son-in-law of the late A. F. Burbank. The class of goods carried by the firm was first class, and the firm received the largest part of its patronage from the wealthy class of the city. The creditors held a meeting last night and Mr. Swart's methods of doing business and his manner of living will be investigated.

It was announced Monday night that the firm had suspended payment, and on account of the large number of attachments being placed on the property Tuesday, Manager Swart was obliged to close the doors and suspend business until some action is taken by the creditors. As a result of the failure all the larger creditors sent representatives to Worcester and half a dozen lawyers were kept busy yesterday. Informal meetings were held Tuesday evening, but action was deferred until Tuesday of next week, when a meeting of creditors will be held in New York City.

Up to last night fifteen attachments were placed on the stock. The list is as follows: Gorham Mfg. Co., on a claim for $582 52; Day & Clark, for $300; Meriden Silver Plate Co., for $1,000; Meriden Britannia Co., for $2,000; W. L. Ballou & Co., for $600; Hayden W. Wheeler & Co. for $3,000; John A. Mitchell, for $400; Keller & Untermeyer, for $1,200; Whiting Mfg. Co., for $1,000; the Kossuth-Marx Jewelry Co., for $3,000; Hartford Silver Plate Co., for $300.

All the attachments, with two exceptions, are against Caroline A. Burbank, who is the executrix of her husband's estate, Sarah F. Swart and Alice B. Wheeler daughters and heirs-at-law. The attachments in question are against Mrs. Burbank individually, as it is claimed she alone is responsible for the business. The other creditors who are in town are: M. Adler, who has a claim of $1,800; O. G. Fessenden, who has a claim of about $1,600; George F. Durgin, who has a claim for $1,240, and others. The largest creditor is the Kossuth-Marx Jewelry Co. with a claim for $3,500, and the second largest are Reed & Barton, whose claim is about $3,000. Altogether the liabilities amount to $35,000.

Yesterday two creditors sought to replevin goods in the store and writs were made out by Deitsch Bros., New York, for $1,000 and Isaac Stievel, representing the Japanese Fan Co., New York, for $500. Mr. Stievel found 20 vases valued at $2 each. Last evening, half a dozen creditors met at the store and talked over the situation. They decided to call a meeting of the creditors at the rooms of the New York Jewelers' Board of Trade, New York, Tuesday next, at 2 P. M., and Mr. Fessenden went to New York on the midnight train to arrange for the meeting.

The reason given for the condition of affairs is unsatisfactory Christmas trade. Both Mr. Swart and his attorney, C. W. Wood, were seen last night by a representative of THE CIRCULAR. Mr. Swart said: "I would rather not talk. I do not wish to make any mistake. Last Friday a silversmith concern of New York placed an attachment on the stock for a small amount. There had been a disagreement on the bill of the company. On the strength of that two other attachments were placed. We have had no such Christmas trade as in other years." Lawyer Wood said: "The trouble was precipitated by haste on the part of the creditors, which was both unfair and unusual. I think the liabilities are less than the assets. Mr. Swart has hoped until to-day to pay all claims in full. But as a matter of justice to all the creditors it was deemed advisable to stop. There is a good stock. If the creditors meet him half way, Mr. Swart can pay them spot cash. He can, I think, pay 50 cents any way."

The decision in the mainspring prize essay contest of R. & L. Friedlander, 65 Nassau St., New York, will be announced shortly. Abe Harris, traveler for this house, is at present enjoying a well merited rest among friends in Charleston, S. C.

1492 WE DO NOT CLAIM to have been in existence when Columbus discovered America, but the world has progressed since 1492, and we do claim to have kept pace with progress in our particular line, and are prepared to point out to the Jewelry trade a NEW WORLD of ideas in Fancy Stone Rings for 1892. 1892



HUTCHISON & HUESTIS,

Makers ⁂ of ⁂ Solid ⁂ Gold, ⁂ Stone ⁂ Rings,

N. Y. OFFICE,
17 MAIDEN LANE,

FACTORY,
185 EDDY ST., PROVIDENCE, R. I.

WE SELL JOBBING TRADE ONLY.

William Rosentihl Experiences an Unusual Illness.

BIRMINGHAM, Ala., Jan. 7.—William Rosentihl, of Rosentihl Bros., is just out from an illness of three weeks, which was occasioned in a peculiar manner. From constant work of engraving one of his thumbs, which rubbed most against the engraving instrument, became poisoned.

The poison was communicated to the blood, and Mr. Rosentihl was forced to take to his bed, and the injured thumb swelled and had to be lanced. After about three weeks' suffering, he is out again, but will be unable to do any more engraving for quite a while. At one time it was feared he would lose his hand.

Bene, Lindenberg & Co., Cincinnati, O., had an elegant trade last week.

Is this a Cock and a Bull Story?

HASTINGS, Neb., Jan. 8.—A few days ago C. Jacobson received word from a firm in Butte City, Mon., that one of their customers, a Mrs. White, had found three rough diamonds in the craw of a rooster sold by them a few days before Christmas. Mr. Jacobson is a large poultry shipper, and supplies his hennery with gravel from the bed of the Blue River, seven miles south of this city.

The curiosity of several miners in Butte City was aroused by the discovery, and Jacobson has received many letters inquiring as to where he secured the sand. Mrs. White submitted the three rough stones to a jeweler in Butte for inspection, and he pronounced them diamonds and offered her a good price for them, but she refused and has sent them East to be cut.

Mr. Jacob Acquitted.

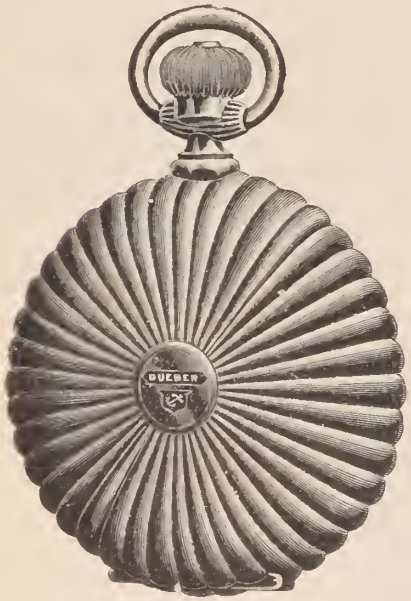
News was received in New York last week that the famous Imperial Diamond trial, which arose out of a charge brought by the Nizam of Hyderabad against Mr. Jacob, the Simla jeweler, well known to the reading world as "Isaacs" one of Marion Crawford's heroes, of criminally misappropriating 23 lakhs of rupees deposited by the Nizam as earnest money for the purchase of the gem known as the Imperial Diamond, terminated at Calcutta on Dec. 22, and resulted in the acquittal of the accused.

The latter, by his counsel, disclaimed any dishonest intention, and declared that he had paid almost the whole amount received from the Nizam to the owners of the stone. The Nizam's difficulty now will be to get any of his money back. A full account of this case was published in the Dec. 23 issue of THE CIRCULAR.

THE NEW

DUEBER PATENT BASCINE

14-Karat Gold Watch * Case.



STYLE A.



STYLE B



STYLE B' O F



STYLE C

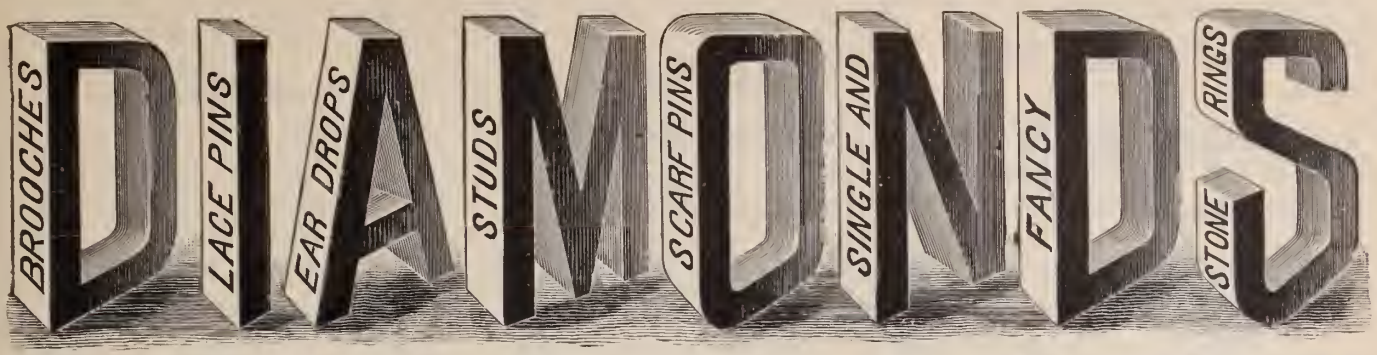
It is a matter of record in the trade that the DUEBER WATCH CASES, by their superior finish and general excellence of workmanship, have for years been selected from the show cases of Watch Dealers, by buyers, *in preference to all others;* and in the manufacture of the DUEBER PATENT BASCINE SOLID GOLD CASES, all previous efforts in Watch Case making have been excelled, and the result is the handsomest, most artistic and perfectly constructed line of Watch Cases ever made.

Made in 14-Karat Red Gold Open Face and Hunting, 6-16 and 18 size, and sold at net weight of gold. No charge for springs.

In ordering, use the title DUEBER PATENT BASCINE, Style A, B, or C, as desired.

THE DUEBER WATCH CASE MFG. CO

CANTON, OHIO.



J. T. SCOTT & CO., IMPORTERS, **4 MAIDEN LANE, NEW YORK**

LUDWIG, REDLICH & CO.
SILVERSMITHS,
OFFICE AND SALESROOM, 51 & 53 MAIDEN LANE,
FACTORY, CENTRE ST., NEW YORK.
STERLING SILVER NOVELTIES
AND HOLLOW WARE.
TRADE MARKS.
A. LUDWIG, Late Designer and Superintendent for Geo. W. Shiebler.

Alfred H. Smith & Co..
IMPORTERS
DIAMONDS
AND
PRECIOUS STONES,
182 BROADWAY, COR. JOHN STREET,
NEW YORK.
33 Holborn Viaduct, London, E. C.

R. A. Kipling
Importer of Precious Stones
189 BROADWAY,
NEW YORK.
19, Rue Drouot,
Paris.

LOUIS NEWMAN, JR.
GOLD AND SILVER
Plater, Fire Gilder and Colorer.
Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold
36 & 38 JOHN STREET. NEW YORK.

WATCH CASES.
Send them to me to be repaired.
G. F. FEINIER,
9 BOND ST.,
NEW YORK.

PROTECT YOUR STOCK.
You can protect it from loss by burglary as well as from loss by fire if you will use a Diebold Fire and Burglar Proof Safe.
The safe you are using is probably only fire proof. Call and see our Jewelers' Safes, or write for particulars.
W. H. BUTLER, AGENT,
DIEBOLD SAFE & LOCK CO.,
79 DUANE STREET, NEW YORK.

THE RYDER & DEARTH CO.
DESIGNERS & ENGRAVERS
Fine Commercial and Copper-Plate Printers.
A Specialty of
Jewelers' Printing, Cuts and Electrotypes.
Headquarters for JEWELERS' CARDS.
BEST WORK,
PROMPT DELIVERY,
LOW PRICES.
No Order Too Large! None Too Small!
146 Westminster Street,
PROVIDENCE RHODE ISLAND.

BURDON SEAMLESS FILLED WIRE.
The Original and only Genuine
BURDON SEAMLESS FILLED WIRES,
IN GOLD OR SILVER PLATE.
Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.
* ALL SIZES AND QUALITIES. *
BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire,* the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire.* Beware of imperfect and deceptive imitations.

USE THE CR

AMERICAN ✦ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each spring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

SPECIAL SALESMAN OF

Watches, Diamonds, Bric-a-Brac

AND

ART GOODS

FOR

Established ✦ Jewelers.



WRITE FOR PARTICULARS.

Communications strictly Confidential.

References given in all parts of the United States from Retailers and Jobbers.



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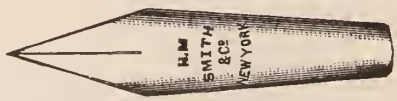
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Factory, Newark, N. J.

H. M. SMITH & CO.,

MANUFACTURERS OF

Gold Pens and Pencil Cases



JOBBERS IN AMERICAN WATCHES, PLATED CHAINS.

Agents for Paul E. Wirt's Fountain Pen.

83 Nassau Street, New York City.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK,

Sample ✦ Cases ✦ and ✦ Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

News Gleanings.

J. W. Walters, Kingston, Idaho, is out of business.

A. P. Ross, Centralia, Wash., has made an assignment.

J. C. Lutnesky, Ventura, Col., has gone out of business.

J. R. Waddleton, Birmingham, Ala., has gone out of business.

R. H. Rodearmel, Jewell, Ia., has sold out to E. L. Johnson & Co.

Chas. E. Shaw, Clinton, Mass., has sold out to Luther Whitney.

Harris & Dukeman, Los Angeles, Cal., have been attached for $1,700.

W. G. Hall, Creston, Ia., has given a chattel mortgage for $500.

E. Zimmerman has moved from Morton, Ill., to Roanoke, same State.

Truelove & Truelove, Alvarado, Tex., have sold out to L. Truelove.

Arthur Rhodes, Napa, Cal., has recovered from an attack of the measles.

Albert F. Arnold, Haverhill, Mass., has given a chattel mortgage for $25.

F. T. Corbet & Co., Westfield, Mass., have given a chattel mortgage for $3,175.

L. L. Jackson & Co., Chattanooga, Tenn., have dissolved, W. L. Mohr retiring.

Executions for $4,200 have been entered against Charles Italie, Braddock, Pa.

S. D. Crane, Indianapolis, Ind., has given chattel mortgages aggregating $5,207.

The store of S. Simon & Co., Fresno, Cal., was last week slightly damaged by fire.

Trowbridge & Holwig are successors to C. H. Clapperton & Co., Haywood, Wis.

Charles E. Owen, Stockton. Cal., has added a jewelry branch to his music store.

Miss Annie Legore is now conducting the business of A. J. Legore, Escondido, Cal.

Geo. Davis, Port Huron, Mich., has given a chattel mortgage for $300 for goods bought.

Charles A. Simon, a Chicago jeweler, was in San Francisco last week. He is thinking of opening a store there.

Recently a diamond valued at $75 was stolen from the show window of Burnheim & Sons' store, Napa, Cal. The glass in the window was cracked and the thief mply pushed in a small piece of glass and secured the stone. The loss was not discovered until the store-keeper went to take in his stock. The thief has not been caught.

Frank Moran went into the jewelry store of T. H. McConnell, 19 Montgomery st., San Francisco, last week and asked to see some ladies' watches. He was shown a number, and selecting one worth $40 walked to the door to examine it more closely. Suddenly he sprang into the street and ran. Mr. McConnell followed, and a crowd joined in the chase. When Moran was captured the watch was not found on him, as he had no doubt thrown it away. He was charged with grand larceny.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.

The Latest Parisian Novelties.

GRAPES RASPBERRIES APPLES
CHERRIES CURRANTS RADISHES
STRAWBERRIES RAISINS GOOSEBERRIES

Mounted in Brooches, Lace Pins, Drops, Bracelets, Scarf Pins, &c.

CROSSIN & TUCKER,
409 PINE ST., PROVIDENCE, R. I.

ALEX. WIEDERHOLD,
120 MAIDEN LANE, N.Y.,
REPAIRING JEWELER.

Jobbing sent to me by mail or express will be repaired and returned promptly. Prices Moderate and First-class Workmanship Guaranteed.

GLOVE HOOKS,

In Sterling Silver. Over two dozen styles.
Also made to order.

LEWIS BROS.,
41 Maiden Lane, N. Y.

Keep up with the times by having a line of

ORANGE SPOONS

in stock that bear the

CELEBRATED

ROGERS

TRADE MARK.

Silver Plated Ware so stamped is

Genuine and Reliable,

And Manufactured by

The Wm. Rogers Mfg. Co.

OFFICE AND FACTORY,
P. O. Drawer 30. HARTFORD, CONN.

OSTBY & BARTON,

SOLID GOLD BAND, STONE
AND FANCY RINGS



ALSO A LARGE LINE OF EMBLEM RINGS.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES.

Watch Materials, Tools and Glasses.

No. 71 NASSAU STREET,
(UP STAIRS.)
Cor. John Street, NEW YORK.

Sole Importer of Material for the "Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," "Wallingford," "Cæsar," "Lady Racine" and "New Haven" Berna, New London and Belle-Mere Watches.

Selling Agent for materials for LONGINES and AGASSIZ Watches.

AMERICAN WATCHES,
ALSO STEM WIND WHEELS
Importer of Full Line of Swiss Watches,
AND FRENCH CLOCK GLASSES.



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GEO. W. CHURCH. JAS. E. SLEIGHT.

SUPPLIES FOR JEWELERS', DENTISTS', WATCH CASE MAKERS'.

SUPPLIES FOR Silver Smiths, ELECTRICIANS', Engravers',

CHURCH & SLEIGHT

BRUSHES. BRISTLE. STEEL AND BRASS WIRE.

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GOLD. SILVER AND Nickel Platers' Supplies.

GOLD PEN AND PENCIL CASE MAKERS' SUPPLIES.

CABLE ADDRESS, "SLEIGHT, NEW YORK."



"A. & A. Patent."

N. B.—Retailers will save money on Diamonds in our stock

NEW YORK.

51 & 53 Maiden Lane,

—Ring Makers,—

AVERBECK & AVERBECK,

A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES

Manufacturer AND Importer



TIMING AND Repeating Watches IN Great Variety and Price.

All the latest technical books for the jewelry trade and kindred industries, can be supplied at publishers' prices, by the

Jewelers' Circular Pub. Co.

ESTABLISHED 1837.

TAYLOR & BROTHER,

OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES,

CLOCKS AND BRONZES,

860 Broadway, cor. 17th Street, New York.

Branch Office for Clocks and Bronzes,
1½ MAIDEN LANE, N. Y.

H. ALLSOPP & CO.,

MANUFACTURERS OF

GOLD RINGS,

WHITE STONE GOODS

No. 60 McWhorter St., Newark, N. J.

THE BOWDEN
Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

ESTABLISHED 1873.



If for any reason you should desire the services of an AUCTIONEER, and will write me as to the amount of stock you have on hand and its general character, the size of your store and the number of inhabitants of your town or city, I could, from my extended experience, give you an idea of the amount of business you could expect under the circumstances, and, no doubt, be able to refer you to some one for whom I have sold under conditions similar to your own.

As a general reference, you could hardly find a wholesale jeweler who is not familiar with some of the numerous successful sales I have made.

I have made many successful AUCTION SALES, and have yet to record a failure to fully satisfy the owners. Can give you hundreds of references to that effect.

If the business should be urgent and I am myself engaged, I have two competent assistants instructed in my methods whom I could send on short notice.

Any correspondence with me will be strictly confidential in every case.
P. O. Box 2775.

NEW YORK CITY.

NICHOLSON FILE COMPANY,
Offices at Providence, R. I.

FILES—Extra (TRADE XF MARK.) Fine—RASPS

Works at Providence, R.I. —FOR— JEWELERS, Works at Pawtucket, R.I

WATCHMAKERS TOOLMAKERS, Etc.

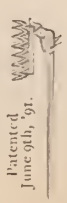
A. CHALUMEAU,
SUCCESSOR TO D. CHALUMEAU,
MANUFACTURER OF
DIAMOND ~ JEWELRY,
216 FULTON ST., N. Y.
NEW * DESIGNS.

Goldner's New SAFETY SCARF PIN LOCK.

Impossible to lose a Scarf Pin with this Attachment. Mountings furnish d Complete.

S. GOLDNER,
Manufacturing Jeweler, 96 Fulton Street, New York.

An agreement will be made with any [illegible] desiring to use this patent.



F. A. Allen was arrested last week in Albany, N. Y., for peddling jewelry without a license.

J. H. Phillips' store in St. Joseph, Tex., was last week burglarized and $90 worth of jewelry was stolen.

Miss Lizzie Wallingford, daughter of Jeweler Geo. Wallingford, Cuero, Tex., was last week married to B. T. Harris.

Two thieves last week smashed the window of Alfred Berg, Salt Lake City, Utah, and stole four gold watches, valued at $150.

A. A. Barre, Seattle, Wash., whose store was last week burned out, has adjusted matters with the insurance companies.

R. L. Moore & Bro., Mount Airy, N. C., were affected by the fire which destroyed the business portion of that town last week.

The store of H. A. Sloan, Clintonville, Pa., was last Monday morning destroyed by fire. The loss was $1,800 covered by an insurance of $800.

A rumor was out last week that H. Janowitz, 328½ Bedford St., Johnstown, Pa., on Tuesday night attempted to commit suicide on account of a young lady.

Burglars who operated quite successfully in Caldwell, Tex., last week, among other stores, entered that of S. G. Wilson and stole considerable jewelry. The thieves escaped.

The store of A. A. Barre, 620 2d St., Seattle, Wash., was last week burned out to the extent of $1.000. Mr. Barre valued his stock at $7,000, and he carried $3,500 insurance.

George Scott and Charles Clark were last week bound over to the district court at Pueblo, Col., on a charge of stealing a diamond stud valued at $100 from a case in the store of Mrs. Charles Neugebauer.

The jewelers of York, Pa., have agreed to close their stores every evening except Saturday at 6 o'clock, from Jan. 4 to Oct. 1. The jewelers of Pottstown, Pa., have agreed to close at 7 o'clock, P. M., Saturdays excepted, from Jan. 4.

On last Saturday Wm. Cater was held for court in Hagerstown, Md., upon the charge of stealing rings from Louis C. Heist's store last summer. Cater had been in Pennsylvania ever since the warrant was issued until the previous Friday, when he went to Hagerstown, where he was arrested.

The copartnership heretofore existing between William A. Small and Charles E. Woodworth, under the form and style of Small & Woodworth, New Bedford, Mass., has been dissolved by mutual consent. Charles E. Woodworth is authorized to settle the affairs of the firm, and will continue the business.

James Megahan, formerly a prominent and successful merchant of Frankstown, Pa., died Dec. 19. at Tonganoxie, Kan., aged 80 years. He was a brother of Millionaire O. P. Megahan, who died a few years ago on the island of Cuba, leaving a large fortune for his heirs to dispute over. O. P. Megahan was at one time a successful jeweler in Altoona, Pa.

N. Anderson, Ballston, N. Y., has failed.

Mrs. Flora C. Beeson, Holton, Kan., has sold out.

Mrs. Henrietta Nathan, Jersey City, N. J., has been attached for $364.

B. Guinard, St. Albans, Vt., has given a chattel mortgage for $540.

Gilpin & Jones, Dripping Springs, Tex., have made an assignment.

Austin & Son, Dallas, Tex., have given a deed of trust with preferences.

Mrs. M. P. Matthews, Sandusky, O., has given a chattel mortgage for $200.

W. E. Yeager, La Grange, Ind., has added a line of jewelry to his business.

W. W. Vosburg, Three Rivers, Mich., has given a chattel mortgage for $1,479.

W. M. Berry, Pittston, Pa., was last week married to Miss Anna O. Bristol.

W. W. Rudisill, Altoona, Pa., was last week married to Miss Edna C. Biglow.

Wagner Jewelry Co., Portland Ore., has given A. Wagner a bill of sale for $185.

A judgment for $500 has been entered against Wm. Bellman, Harrisburg, Pa.

J. W. Phillips, Seneca, Kan., has sold a half interest in his business to F. W. Ford.

The business of W. J. Hill, Spartanburg, S. C., has been closed out and discontinued.

Elias A. Bloser, Newville, Pa., has decided to leave that town some time in the spring.

Stagner & Co., Grass Valley, Cal., have dissolved. Mr. Stagner will continue the business.

The stock of J. M. Stevenson, Johnstown, Pa., is being sold at auction. The sale commenced Thursday.

Rempf & Mayer, Seattle, Wash., have received a deed for $3,400 and have given a mortgage for $5,880.

The wedding of Joseph Leibson, jeweler, of Wilkesbarre, Pa. with Miss Fanny Leibson took place last week.

Benjamin Chamberlain, the oldest jeweler of Salem, Mass., died last Tuesday night. His age was eighty years.

Sapphires of good quality are reported to have been found in the gravel of a placer claim on Three-Mile creek, 35 miles from Missoula, Mon.

Traveling men visiting Davenport, Ia., last week were: J. W. Stanley, Jr., for Meriden Silver Plate Co., Meriden, Conn., and George W. Shepardson, for the Gorham Mfg. Co., New York.

The preferences in the assignment of S. Rahe, San Antonio, Tex., whose failure was reported in THE CIRCULAR last week, are: Henry Wolf, $300; H. Rheim, $824.50; L. Dreyfus, $368, and A. Levy, 300.

Disque & Austin is the name of a new jewelry firm in Erie, Pa. The firm is composed of Mr. Disque, of Jarecki & Disque, and E. D. Austin, formerly in the coal trade. The store of the new concern will be at 9th and State Sts.

The large store of C. J. Wells, Oneida, N. Y., was closed on a judgment by Sheriff Charles E. Remick last Tuesday afternoon. It is not known how much the judgment is. It is hoped he may adjust matters and reopen in a short time.

The S. Buder Jewelry Co. have been incorporated at St. Louis. Mo., to deal in watches, diamonds and jewelry. The capital stock is $10,000 of $100 each. The incorporators are S. R. Buder and A. L. Des Voignes, both of St. Louis.

The Wichita Music & Jewelry Co., Wichita, Kan., were given a charter last week by the Secretary of State. The capital stock is $1,000; directors, James P. Wilcox, A. R. Museller, Otto S. Eckstein, George Marquis and F. H. Childs.

George P. Horne in Insolvency.

NASHUA, N. H., Jan. 8.—George P. Horne is put into insolvency by the creditors and the goods attached by Boston parties are now in the possession of the probate court.

No appraisal will be made until an assignee is appointed by the creditors.

Funeral of Joseph W. Clark.

BOSTON, Mass., Jan. 6.—The funeral of the late Joseph W. Clark, ex-president of the Boston Clock Co., took place to-day, services being held according to the Episcopal rites at Emmanuel Church.

Mr. Clark was one of the original members of the Boston Stock Exchange, and many and prominent were the business men and friends that assembled to honor his memory. Four grandsons of the deceased acted as pall bearers. The burial was at Forest Hills.

INDIANA'S PRIDE.

THE

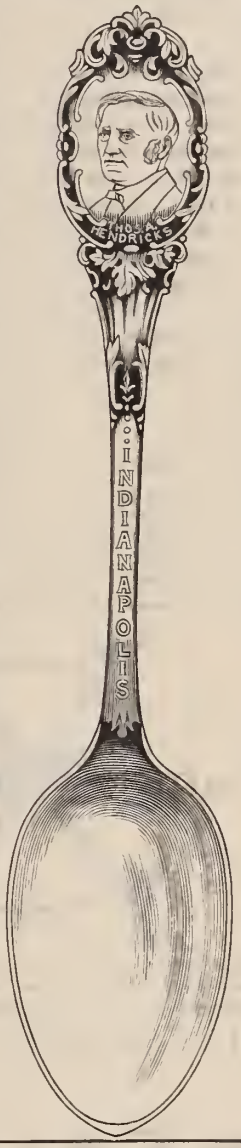
Thomas A. Hendricks'

SOUVENIR SPOON.

FOR SALE ONLY BY

W. T. MARCY,

38 West Washington St., Indianapolis, Ind.



Finest production ever brought out in a Souvenir Spoon. A gem of beauty and a fitting souvenir to Indiana's Great Statesman. Made in Tea and Orange Sizes at $3.00 each. Gilt, $3.50. Will also have them in Coffee Size at $2.00, Gilt, $2.50.

Regular Discount to the Trade.



CROSS & BEGUELIN,

17 Maiden Lane, N. Y.

Watches, Diamonds, Jewelry,

WATCH MATERIALS, OPERA GLASSES, Etc.

We carry a LARGE stock—have EVERYTHING in the line YOU need, and want YOUR trade, as we fill orders promptly. SEND FOR PRICE LIST.

Makers of the Old Reliable

Centennial Watches.

$20,000 Wanted for Injuries Sustained.

CHICAGO, Ill., Jan. 8.—Mrs. Hattie E. Netzer, of Minneapolis, has entered suit in the Circuit Court claiming $20,000 damages from the West Chicago Street Railroad Co. The case recalls a shocking accident that occurred in the Washington St. tunnel a year ago. George E. Netzer was a jeweler in Minneapolis and upon his marriage to the plaintiff in the present suit they came to Chicago to spend their honeymoon. It was only a few days after the marriage that the happy couple boarded a west side car, Mrs. Netzer finding a seat on an open grip and Mr. Netzer standing at her side on the step.

When the car was midway in the tunnel the repair wagon came dashing down from the opposite direction, and, the driver being unable to control his horses, the wagon collided with the car. Netzer jumped and as a result was instantly killed before the eyes of his young wife, the wheels of the grip crushing his body to pieces. One instant later Mrs. Netzer leaped from the car only to be struck by the patrol wagon. It is for injuries sustained she brings this suit. There is a damage case now pending to recover for the death of her husband.

The Jewelers' Security Alliance.

The regular monthly meeting of the executive committee of the Jewelers' Security Alliance was held at the Alliance office on Friday. There were present vice-president A. K. Sloan and David Untermeyer, and Messrs. Bowden, White, Butts, Karsch and Geo. H. Hodenpyl, secretary.

The following applicants were admitted to membership: Dubois Watch Case Co., 90. Nassau St., New York; John C. Leppert, 155 S. Halsted St., Chicago, and John Ott, Main St., Flemington, N. J.

L. N. T. Poulin Dies by His Own Hand.

HOOSICK FALLS, N. Y., Jan. 6.—The dead body of a man, identified as L. N. T. Poulin, a jeweler of 20 Factory St., Nashua, N. H., was found in a field in this place this morning. He had shot himself in the head with a 32-calibre revolver, which he held in his hand when found. The body was frozen stiff by the bitter cold.

About the dead man scattered on the ground were $600 in bills of large denominations, and three drafts for $1,000 and one for $15,000 issued to bearer by F. S. Sargent, cashier of Security Co., of Nashua, N. H., to the Commercial National Bank, of Boston, dated Jan. 2. The currency and drafts were torn into pieces.

The body and money were taken charge of by the coroner of this town. Poulin sent a bullet through his nose, the missile entering the brain. He was undoubtedly insane, for Monday night he stopped at a farmhouse near here and got his supper, and when the housewife refused pay, he said that he would like to board all winter and pay or work for his board.

Essex Watch Case COMPANY,
T. B. HAGSTOZ, President.
TRADE MARK
6 Maiden Lane, N. Y. OFFICE.
NEWARK, N. J. FACTORY.
GOLD FILLED CASES.

DO YOU WANT THE FINEST
CATALOGUE
OF DIAMOND JEWELRY EVER ISSUED?
SEND TO US WITH YOUR BUSINESS CARD.
J. T. SCOTT & CO.,
4 Maiden Lane,
NEW YORK.
These Catalogues will be sent exclusively to the Retail Jewelry Trade.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: J. R. Werner, Allentown Pa., Union Square H.; M. Skall (Halle, Schwarz & Skall), Cleveland, O., Continental H.; T. M. Knight, Philadelphia, Pa., St. Stephen's H.; J. E. McKee, Pittsburgh, Pa., Morton H.; J. W. Postley (Posner Bros.), Baltimore, Md., Imperial H.; Solomon Davis, Albany, N. Y., Sturtevant H.; J. H. Smith, Baltimore, Md., Cosmopolitan H.; Wm. Haines, Philadelphia, Pa., Gilsey H.; A. Aronson, Boston, Mass., Murray Hill H.; R. M. Hamilton and R. S. Hamilton, Jr., Providence, R. I., St. James H.; A. L. Peck, Providence, R. I., St. Denis H.; H. M. Yeager, Philadelphia, Pa., Oriental H.; J. L. Martin, Lancaster, Pa., Hoffman H.; W. G. Webber, Salem, Mass., Windsor H.; E. R. Bennett, Amherst, Mass., Astor H.; J. Rosenstock, Baltimore, Md., Astor H.; Jos. K. Davison, Philadelphia, Pa., Tremont H.; Geo. M. Tibbs (M. E. Smith & Co.), Omaha, Neb., 338 Broadway; Frank Sherman (W. M. Whitney & Co.), Albany, N. Y., 338 Broadway; M. S. Lebeck, Nashville, Tenn., Imperial H.; E. Ripley, Boston, Mass., Astor H.; G. P. Towle, Boston, Mass., Coleman H.; B. J. Johnston, Chicago, Ill., Hoffman H.; Chas. Veicht, Milwaukee, Wis., St. Cloud H.; C. M. Biddle, Philadelphia, Pa., Astor H.; J. J. Reynolds, Philadelphia, Pa., Morton H.; W. Blair, Philadelphia, Pa., Astor H.; S. H. Bauman, St. Louis, Mo., Belvidere H.; H. E. Jones, Troy, N. Y., Metropolitan H.; J. G. Knowles, Wilmington, Del., St. Stephen's H.; T. E. Hibben (Murphy, Hibben & Co.), Indianapolis, Ind., 338 Broadway; Jos. B. Mayer, Buffalo, N. Y., Imperial H.; L. H. Manson, Chicago, Ill. Grand Central H.; M. Weber, Chicago, Ill., Earle's H.; W. L. LaRue, Pittsfield, Mass., Earles H.; H. C. Jones, (Lindekes, Warner & Schurmeir), St. Paul, Minn., 51 Leonard St.; W. L. Kelley, Helena, Ark., Astor H.; A. Bornstein, Philadelphia, Pa., Astor H.; M. C. Ellis, Toronto, Ont., Astor H.; J. H. Crosby (Greenleaf & Crosby), Jacksonville, Fl.; R. Richter, Chicago; Astor H.; R. A. Hubbard (Burnham, Hanna, Munger & Co.,) Kansas City, Mo., Gilsey H.; A. H. Bartel, Richmond, Ind., Metropolitan, H.; J. S. Naylor, Wheeling, W. Va., Westminster H.; J. Haas, Chicago, Ill., Astor H.; E. Stein, Chicago, Ill., Imperial H.; J. Prince, Chicago, Ill., Belvidere H.; S. Shuttels, Dallas, Tex., International H.; N. B. Shyler, Nashville, Tenn., Astor H.; Bernard E. Arons, Pittsburgh, Pa., Metropole H.; C. W. Bixler, Easton, Pa., St. Stephen's H.; G. E. Wilkins, Syracuse, N. Y., Grand Union Hotel.

Rhode Island at the World's Columbian Exposition.

PROVIDENCE, R. I., Jan. 11.—Executive Commissioner Wyman of the State is very enthusiastic with regard to the showing that will be made at the World's Fair by the citizens of Rhode Island. The applications for space in the Manufacturers' Building are coming in well and the commissioner is now devoting his time to a great extent towards having creditable exhibits made by all of the large industries in this State. The manufacturing jewelers of Attleboro are going to make a large display, and in order to thoroughly arouse the manufacturers in this city, Hon. Hiram Howard, of the Sterling Company, and Marcus W. Morton, secretary of the Manufacturing Jewelers' Board of Trade, called upon the commissioner Saturday for the purpose of formulating plans whereby the Providence jewelers might be induced to become interested. The Gorham Mfg. Co., have already signified their intention of making an exhibit of about $300,000 worth of goods, which will make a display that will not be surpassed in all probability by any company in the United States.

His Store Burned and His Face Scorched.

KANSAS CITY, Mo., Jan. 7.—Richard F. Mohr is an unfortunate jeweler. A few days ago his store in Hardin, Mo., was destroyed in a conflagration which burned two business blocks. Powder exploded in a store adjoining his and he was severely burned on the face and hands by the flash which caught him as he was going out the door.

He was here Tuesday last making arrangements to open a new store at Hardin.

Kansas City.

E. A. Green has given a chattel mortgage for $850.

W. L. Cornelius has left the Jaccard Watch and Jewelry Co., to go South.

The two stores opened here before the holidays to sell cheap jewelry have been closed.

Charles Mosbacker, one of the leading jewelers of Wichita, Kan., was here last week.

Agnes Summers, of Wichita, Kan., one of the few woman who have become successful as watchmakers, is in the city.

J. R. Allen opened his new store at Kearny, in Clay county, twenty miles from here, two days before Christmas. He was here a few days ago.

H. C. McConnell, traveling salesman for C. G. Alford & Co., New York, was here a few days ago with his wife and two children.

G. A. Rose has removed his stock of jewelry from his store in Main St. to the one managed by his partner, J. H. Gilbert, at 18 E. 11th St. He will open a cigar store on Main St.

The stock of jewelry belonging to E. A. Green which was seized New Year's day by a constable, as reported in THE CIRCULAR, has been stored pending a settlement of the suit, which promises sensational features, and the old store is now empty.

H. B. Carswell, watchmaker for Cady & Olmstead, was presented with a High Priest's jewel the other night by Kansas City Chapter, Royal Arch Masons, over which he presided two years. The jewel was made by Martin M. Hoeken, a Free Mason, with Cady & Olmstead from, designs made by Mr. Carswell himself, who supposed the jewel was to be sent to fill a Kansas order. The cross and ephod and twelve stones hang from an arch which contains the mystic Keystone, an original idea for such a jewel.

New Bedford.

Jewelers in this city report an exceptionally good holiday trade.

Two new stores have opened here dealing in "quartz diamond jewelry" and are doing considerable business.

The firm of jewelers, Small & Woodworth, 27 Purchase St., is no more. Charles E. Woodworth has purchased the interest of his partner, William A. Small, and will conduct the business in future alone. He is a gentleman well liked in this city and will doubtless make a success. He formerly was a junior partner of the house of Wheaton, Richards & Co., Attleboro, Mass., but in July, 1890, joined with Mr. Small in purchasing the stock and good will of C. W. Hurll, a well-established house in this city. Mr. Small was at the time Mr. Hurll's clerk. He has not yet decided what business he will locate.

The Pairpoint Mfg. Co. has now nearly completed the elegant new show room in the addition recently made to their work. It is light, cheerful, roomy enough to admit of the display of their enormous line of goods, and is finished in the most tasteful manner. Cherry cases and electric lights pendant from crystal chandeliers make the visitor fancy that he is in some metropolitan store. In addition to their own line they show a fine assortment of the latest productions of the Mt. Washington Glass Co., whose works are adjacent to theirs. The Pairpoint Co. are preparing for the new year with their accustomed energy. This is one of the concerns of which it can truly be said, they know no dull season.

ESTABLISHED 50 YEARS.

RANDEL, BAREMORE & BILLINGS,

IMPORTERS OF

DIAMONDS,

AND OTHER PRECIOUS STONES.

FINE PEARLS A SPECIALTY.

MANUFACTURERS OF

DIAMOND JEWELRY,

IN THE LATEST DESIGNS

Diamonds Recut in Modern Styles or Repaired on Premises.

58 Nassau Street,
29 Maiden Lane,
NEW YORK.

1 Tulp Straat,
AMSTERDAM

1 St. Andrews St.,
Holborn Circus.
LONDON, E. C.

CHARLES H. PECKHAM,

IMPORTER OF

DIAMONDS AND PRECIOUS STONES,

No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing.

Selection packages sent to reliable parties

Philadelphia.

Judgment for $2,038 has been entered against John Stuertz, 225 Callowhill St.

John A. Keane, of Ostby & Barton, Providence, R. I., was in town last week hustling after trade.

John J. Hare, Chester, was in this city during the past week looking after a new stock of goods.

William F. Meyer, Reading, was in the city last week, on a pleasure trip after the rush of the holidays.

James G. Maree, a jeweler of Manayunk, was made foreman of the Grand Jury for the January term of the Criminal Court.

Jackson L. Straub, Lebanon, Pa., was in the city during last week, accompanied by his wife and sister-in-law, for a brief visit among their friends.

Mr. Kingsmore, of G. A. Dean & Co., Attleboro, Mass., was among the traveling salesmen in town during last week: Robert Pahr, of Bowman & Musser, Lancaster, Pa., was also here.

William Morris, of William Morris & Co., has just returned from a trip through the State "mending the fence." M. E. Stern, representing the same firm, departed on his Southern and Western trip the early part of this week.

Judgment has been entered in the Common Pleas Court by Howard Flanders, administrator of Echart Beck, of Burlington, N. J., against Frederick C. Lingg, on a bond and warrant for $6,000, conditioned for the payment of $3,000 one year after date, dated Nov. 20, 1890, with interest at six per cent.

Collector of the Port Cooper has been informed by Acting Secretary Spalding that certain bronze figures which are to be modeled and cast in Munich, under the supervision of their designer, Mr. Henry Mauger, an American artist, may be admitted to free entry as the work of an American artist residing abroad.

J. E. Caldwell & Co., 902 Chestnut St. furnished the beautiful and unique loving cup presented to the retiring City Treasurer, W. Redwood Wright by his corps of clerks and assistants on last Monday. The cup is of the large old English pattern, handsomely ornamented, and bears the inscription, "William Redwood Wright, City Treasurer, June 23, 1891—January 4, 1892. We love him for the enemies he has made."

On the evening of the 5th an attempt was made to smash the window in Henry M. Betz's store, 4517 Frankford Ave. A strange man stood in a doorway above the store eyeing a tray of diamonds in the window. Presently there was a loud report and a large stone fell to the pavement. When the attendants in the store ran out they found the wing glass of the bulk window shattered but not broken through. The stranger walked leisurely up the street and out of sight before any one thought of having him arrested.

Riggs & Bro., jewelers and dealers in chronometers and nautical goods, 221 Walnut St. and 217-219 Dock St., have issued a book of much interest and value to seafaring men. It is an abridgment of the nautical almanac for the current year, and contains 176 pages of matter relative to this port, river and bay, signals and lights of various maritime countries, and a variety of other information of a technical character.

The majority of the leading jewelry firms have issued calendars with the advent of the New Year, all of which are exceedingly pretty and ornamented. The one prepared by H. Muhr's Sons is handsomely embossed and decorated and contains a picture of their large factory at Broad and Race Sts. Wlliam Morris & Co., 702 Chestnut St., have likewise issued a handsome calender in gold and colors, which is very attractive.

Cleveland.

O. D. Myers was in New York last week to purchase goods.

The Webb C. Ball Co. had a very heavy holiday trade and it was found necessary to secure additional help during the rush. This company's block was remodeled a short time ago and two stories added.

A German jeweler named V. Fleichman, employed by J. A. Zang, is missing. It is said that Fleichman went to a boarding house in an intoxicated condition and entered private rooms occupied by ladies. He was ejected from the house and has not been heard from since.

The D. H. McBride Jewelry Co., Akron, the stockholders of which are Cleveland men, are selling their goods at auction. L. H. Bacon, of Ravenna is the auctioneer. The sales will continue this week. The Abbey block is to be rebuilt and this company will then occupy part of it with a fine stock of jewelry.

AMETHYST.
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194 BROADWAY, NEW YORK.
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GOLD AND SILVER PENCILS,
SILVER PENHOLDERS, ETC.
MANUFACTURED BY
EBERHARD FABER,
NEW YORK. CHICAGO.

ONE OF THE OLDEST RESTAURANTS DOWN TOWN.


POPULAR PRICES.

John Hagan, a man for whom Cleveland jewelers have no love, was taken to State prison for one year last Tuesday.

One of the cases dismissed in court last week was that of Lasky vs. Lasky. Lasky, a jewelry salesman sued for divorce on the ground of desertion. It appears that it was Lasky who deserted his wife, taking her abroad for that purpose.

Louisville.

G. A. Schultz is still dangerously ill.

Theo. Letzler, manufacturer at 349 Fourth street, will remove in a few days to the Norton Block.

The jewelers are getting a much-needed rest after a big holiday trade. They say business will be good again in a few weeks.

Richard H. Babbitt, who died at the City Hospital last week, left a will stating that he wanted his property sold, but did not say to whom the proceeds should be given. It is believed that he had been demented for some time before his death.

Simpson, Hall, Miller & Co., Chicago, Ill., were represented here last week by L. G. Call; the Aurora Silver Plate Co., Aurora, Ill., by E. G. Fowler; W. A. Beatty & Co., Providence, R. I., by Mr. Chapman; John T. Mauran, Providence, R. I., by F. V. Kennon; the Whiting Mfg. Co., New York, by Harry Osborne; Meriden Silver Plate Co., Meriden, Conn., by Mr. Hopkins; Waite, Mathewson & Co., Providence, R. I., by C. W. Battey.

Connecticut.

Walton B. Guy, Sandy Hill, N. Y., has been visiting in Ansonia.

Simpson, Hall, Miller & Co., Wallingford, resumed business Monday morning.

Joel Sadler, Windsor Locks, has been confined to his house with a severe attack of the grip.

Work was resumed in the clock and watch shops of the Seth Thomas Clock Co., Thomaston, last Monday.

Benedict & Burnham Co.'s, the Waterbury Clock Co.'s, and the Waterbury Watch Co.'s factories, Waterbury, started up last Monday after a week's shut-down.

There will be no hesitancy on the part of the Bristol Brass and Clock Co., Forestville, in carrying out the plans of Mr. Hollister for the enlargement of the business of the spoon shop.

P. F. Hannigan, foreman of C. Rogers & Bros. plating room, Meriden, for ten years, and who left there twelve years ago, is visiting friends in Meriden. He is now in a responsible position with the Nimmick & Button Co., of Pittsburgh.

Arthur Bradshaw, who arrived in Meriden last Saturday, left again Sunday night in the interest of the Meriden Britannia Co., accompanied by William Myatt. Mr. Bradshaw's trip will extend as far as Chicago, and Mr. Myatt's trip will be through New York, Ohio and Kentucky. They were accompanied as far as New York by A. S. Thomas.

Rockford.

The recent holiday trade was the best ever enjoyed by the jewelers of this city.

S. F. Coan has gone west on an extended trip in the interest of the Rockford Silver Plate Co.

Secretary G. B. Kelley, of the Rockford Silver Plate Co., was in Chicago, several days last week, on business.

The Rockford watch factory resumed work last Monday after the holiday vacation. The management may decide to run ten hours per day, beginning Feb. 1.

Detroit.

The Harris Jewelry Co. furnished the fine tea service and bronze clock given by the A. O. H. to John McLaughlin.

The holidays afforded the jewelers a very good trade. Many merchants who have intruded on the jewelers' territory and exposed for sale large stocks of plated ware did not do as well as they expected.

Max Redelsheimer, for many years foreman in the manufacturing department of L. Black & Co., has brought some of the machinery and apparatus of that concern, and has started in business on his own account in Room 8, Fisher Block.

L. Black & Co. are going to move their entire optical goods manufactory from this city to New York. Nearly all the packing had been completed when the announcement was made. The retail establishment was recently removed to the opposite side of Woodward Ave. A member of the firm, when asked the reasons for moving, said: "In the first place our shipping facilities are not what they should be here. The Adams Express Co., which touches more places than any other company in the country, does not come into Detroit, consequently we have to pay two prices to ship to many places. It costs our customers more to receive goods from us in many instances than from firms in New York, consequently our traveling men find it difficult to get orders a second time without under-bidding other firms in points touched by all the express companies. Then we have about reached out limit here and could not broaden our field of operation, which we expect to greatly enlarge in New York. In addition I might say that the taxes in New York are more favorable." The firm of L. Black & Co. was started in 1850 by Louis Black, father of the present senior member of the firm.

The fact was recently mentioned in these columns that the citizens were discussing some suitable present to give the war ship *Detroit*. A painting of the river was suggested and Secretary of the Navy Tracy was asked what he thought most suitable. Mayor Pingree has received the following response to his letter, which may act as a guide for other cities caring to show their appreciation of the honor cast by naming ships after them:

NAVY DEPARTMENT,
WASHINGTON, Jan. 2, 1892.

SIR: In answer to your letter of the 24th ultimo, with the information that the municipality of Detroit desires to present a testimonial to the cruiser *Detroit* and suggesting that a painting of the city of Detroit would be an appropriate gift, I have to state that the limited space in the cabin of the *Detroit* precludes the hanging of oil paintings, and the department would suggest for a present a piece of silver for the table, suitably engraved. Very respectfully,

B. F. TRACY,
Sec'y of the Navy.

In view of this suggestion on the part of the secretary, Roehm & Son are exhibiting in one of their windows a solid silver table service of 69 pieces.

Baltimore.

Geo. Kronmiller, of George Kronmiller & Sons, ivory turners and manufacturers of canes, died last week.

Mrs. William D. Macy, mother-in-law of jeweler J. S. MacDonald, died on Sunday, age 60 years. Her funeral took place from her late residence on Thursday, and was largely attended.

John W. Putts, successor to Swayne & Co., has closed his store at 203, 205 and 207 N. Charles St. and is now conducting the business at his handsome establishment on Charles and Lafayette Sts.

The silverware in the Imperial Hotel which was lately replevined by the Meriden Britannia Co., Meriden, Conn., has been sold for $300—a great sacrifice at over three times this amount was expended in its purchase.

The *Journal of Commerce* of this city published last week a picture and sketch of General Felix Agnus, manager and publisher of the *Baltimore American*. General Agnus came to America to accept a position in the jewelry establishment of Tiffany & Co., New York.

Saturday evening Policeman Bowling arrested Charley Arthur, on Bond St. near Thames St., for peddling jewelry without a license. There was another man with Arthur, but he succeeded in eluding the officer. Arthur was committed.

A clever piece of work was done last week by Police Captain Droste, of the northwestern district. On Thursday a colored man entered a jewelry store on Druid Hill Ave. and asked the proprietor if he would buy an opal from him. The darkey was willing to take $18 for it, so the jeweler bought it. Thinking, however, that the man had stolen it, he informed Capt. Droste, who arrested Frank Elnes, who for many years had been employed in the store of Samuel Kirk & Sons. Mr. Kirk identified the jewel as his property, saying it was valued at $75. Elnes was arraigned and committed for the action of the criminal court, charged with larceny.

S. D. Reiss' Creditors Consummate no Arrangements.

At a meeting of the creditors of S. D. Reiss, 1242 Broadway, New York which was held Wednesday, it was stated that on Christmas Day some of the creditors had taken an inventory of the assignor's assets and found stock valued at $6,541.24 with fixtures worth about $1,047.

One of the parties present proposed that the creditors take back the stock at selling price, paying the assignee cash, the proceeds to be divided pro rata among the creditors. This did not meet with the approval of the meeting; neither did the proposition that Mr. Reiss offer twenty-five cents cash on the dollar in settlement of the claims against him. The meeting adjourned without any arrangement being consummated. Assignee Blumensteil said last Monday that he did not think any compromise would be effected.

Demise of a Popular Salesman.

George Hutchinson, the popular Eastern salesman for Alfred H. Smith & Co., New York, died Sunday at his home, in Brooklyn, N. Y., of heart failure after a brief illness of pneumonia.

Deceased was born in Troy, N. Y., forty-three years ago, and made his first trip for H. & G. Soule, manufacturers of jewelry, several years ago. He subsequently joined the forces of J. M. Goddard, and in 1880 became connected with Alfred H. Smith & Co.

Mr. Hutchinson was a man whose career as a salesman was most successful. During the whole twelve years that he was with Alfred H. Smith & Co. his losses did not amount to over two hundred dollars. While he was sick he received many letters of sympathy from his customers all over New York State.

The Jewelers' League.

At the meeting of the executive committee of the Jewelers' League held on Friday, there were present President Hayes, Vice-Presidents Greason and Bowden, and Messrs. Jeannot, Untermeyer, Bardel and Sexton.

There were nine requests for change of beneficiary received and granted and the following applicants were admitted to membership: Robert E. Budlong, Providence, R. I., recommended by W. L. Ballou and W. T. Sherman; Chas. B. Gruet, New York, by J. B. Bowden and M. L. Bowden; Engelhart C. Ostby, Providence, R. I., by N. B. Barton; Leon D. Reynolds, Scranton, Pa., by M. L. Bowden and J. B. Bowden, James M. Russell and Walter A. Russell, Cincinnati, O., by Jacob Dorst and C. Hellebush, Jr., and Louis Zurborn, Cincinnati, O., by Jos. Becker, Jr., and W. H. Goldenberg.

There will be one more meeting of the executive committee before the annual meeting which is to be held on Jan. 19 at Masonic Hall, 23d St. and 6th Ave., New York.

Rudolph F. Ruprecht for many years connected with Charles S. Crossman & Co., New York, died Friday night,

A Pioneer Pencil Case Maker Dead.

John Mabie, one of the oldest pencil case manufacturers of New York, died last Saturday evening at his residence in Fairview, N. J.

Mr. Mabie was born in New York seventy-three years ago, and learned his trade from



JOHN MABIE.

John Deaken, who was formerly located on Spring St. When a young man he was employed in the factory of John H. Rauch, and in 1853 went into partnership with John H. Knapp and J. McGovern, and formed the firm of Mabie, Knapp & McGovern. The business was located at 15 John St. Mr. Mabie, being an expert workman, had entire charge of the factory.

After three years, however, the firm dissolved, Mr. Knapp establishing in business by himself at the corner of Maiden Lane and Nassau St., and Mr. Mabie forming the firm of Mabie, Smith & Co. This firm was subsequently changed to Mabie, Todd & Co., and later on to Mabie, Todd & Bard, which firm is now located at 198 Broadway.

The funeral of Mr. Mabie took place yesterday afternoon from the Reformed Church at Ridgefield, N. J.

P. Jandorf & Bro. Fail.

Considerable surprise was experienced in the New York wholesale district last Monday when the fact that P. Jandorf & Bro., 51 and 53 Maiden Lane, had failed, became generally known. The firm assigned to Herman A. Rosenfeld with the following preferences: H. A. Rosenfeld & Co., $2,000; Frank & Co., $2,000; L. & M. Kahn & Co., $3,000; Stern Bros. & Co., $3,000, and the estate of Samuel Eichberg, $2,500.

Hays & Greenbaum are the attorneys for Jandorf & Bro., and Daniel P. Hays, when seen by a CIRCULAR reporter on Monday said that the firm had been in the business for some time, and they did not know, themselves, how bad matters were until last week, when on taking stock they found they were insolvent. The firm, he said, had once decided to make an assignment for the benefit of their creditors. This afternoon the creditors will hold a meeting in the rooms of the New York Jewelers' Board of Trade, at which the assignee will present the firm's books for examination, and give a statement of their assets. The liabilities are said to amount to $70,000.

The firm is composed of Pfeifer Jandorf and Charles Jandorf. The former was formerly of the firm of Jandorf & Mayer of Cincinnati, O., who failed. No discredit of this failure was placed upon Mr. Jandorf, as he was on the road most of the time. The present firm has been in existence about fifteen years and never gave any statement of their capital invested. It now appears that it was very limited.

Heavy Judgments Against Sumner Bros.

CLEVELAND, O., Jan. 11.—Judge Lampson rendered heavy default judgments against Charles E. Sumner and others to-day. The Illinois Watch Co. got $2,302.26; R. N. Peterson and others, $11,515.68; Louis Sussfeld and others, $1,609.04; Maurice Weil, $3,348.36; The Paillard Non-Magnetic Watch Co., $1,806.06, and Essex Watch Case Co., $4,114.82. Total, $24,696.22.

It is but justice to say that the No. 300 clock just placed upon the market by the Parker & Whipple Co., Meriden, Conn., is one of the most ingenious and successful clocks ever produced. It is a half-hour strike. The striking movement is entirely separate from the time part and thus the likelihood of its getting out of order is reduced to a minimum. No clock like this has ever been produced. It is a perfect timekeeper, runs 30 hours and is unusually attractive, it being made in nickel and gilt.

J. T. Scott & Co., 4 Maiden Lane, New York, have issued an illustrated catalogue of their diamond jewelry, and it undoubtedly ranks among the most complete publications of its kind ever issued in the trade. It is indispensable to the retail jeweler, as it enables him to give his customers an extensive assortment to choose from, without having to carry a heavy line in stock. The illustrations are of a high order. The book contains thirty-seven pages, divided as follows: Four pages on diamond rings; one on diamond studs; three on diamond eardrops; eight on diamond lace pins, brooches and hair pins; one on diamond cuff buttons; two on diamond bracelets; one on diamond link bracelets; two on diamond necklaces; four on diamond scarf pins; one on diamond lockets; one of the "Success" rings and seven on the well known "Anti-Swear" cuff buttons, manufactured by this house. The book also contains a chart for the grading of diamonds, which enables retailers to know just what quality they are ordering, and facilitates the choice of stones by customers.

Providence.

J. A. Schwartz, Philadelphia, Pa., was in town the past week.

D. Lewis has severed his connection with Albert Lorsch & Co.

John F. Palmer, of Palmer & Capron, is recovering from a severe illness.

Martin S. Fanning will represent Joseph H. Fanning & Co. on the market this season.

S. M. Lewis & Co. are removing from 108 Eddy st. to the Dyer Street Land Co. Building.

W. J. Smith, formerly a manufacturing jeweler in this city, will represent Waite, Thresher & Co. on the market the coming season.

By the recent failure of M. M. Lorch, Louisville, Ky., Providence jewelers are creditors to the amount of between $3,000 and $4,000.

George L. Vose & Co. have fitted up a new office at the left of the stairway, instead of at the right as previously. The old office will be utilized as a private office.

Eugene Allen, a department foreman for W. E. White & Co., has been appointed a Deputy State Councillor of the Order of United American Mechanics of Rhode Island.

The value of the foreign importations into this port last week was $40,809. Among these imports were 7 packages silver, 3 packages candelabra, from Liverpool; 1 package imitation stones from Havre.

By the closing down of the power in the Penholder Building, corner of Dorrance and Friendship sts., E. H. Reynolds & Co., E. B. Holden & Co., E. Brown & Co. and J. Falkyard Manufacturing Co. were idle the past week.

James N. Hopkins, an old-time jeweler, celebrated the 50th anniversary of his wedding, at his home, 12 Prairie Ave., recently. Mr. Hopkins is still actively engaged in business and has been identified with the industry for more than half a century.

The following buyers have been in town the past week: E. Pfersich, of J. G. Rosengarten & Co., Philadelphia, Pa.; W. H. Kirby, of Joseph Horne & Co., Pittsburgh, Pa.; E. N. Jennings, of the American Jewelry Co., of Bridgeport, Conn.; E. Wertheimer, of E. Wertheimer & Co., New York.

The property of the Rhode Island Society for the encouragement of Domestic Industry, which was recently attached by Tilden, Thurber & Co., and others, was sold at auction sale on Friday morning, at 10 o'clock, for $100. Tilden, Thurber & Co.'s claim amounted to $300, and was for badges and medals furnished the society for awards at the State Fair, held last September.

The Attleboros.

William N. Fisher is visiting at Joliet, Ill.

H. H. Curtis made a flying and successful trip to New York last week.

W. D. Fisher & Co. are closed for an indefinite period.

Codding Bros. & Heilbron, have started the manufacture of silverware.

The name of the firm of J. & P. Schuckhardt has been changed to J. Schuckhardt & Son.

W. H. Wade is touring the Middle States for the benefit of Wade, Davis & Co., Plainville.

Quinley & Caswell is the name of a new firm of engravers who have started business in North Attleboro.

Fred. S. Cobb, lately with George Herrick, has opened a jewelry and watch repairing shop on Park St., Attleboro.

Charles Draper, son of O. M. Draper, was severely injured last week. His condition at present is precarious.

George D. King, of the firm of King Bros. started Tuesday for Los Angeles, Cal., where he will remain several months.

F. S. Gilbert has transferred real estate for a nominal consideration, and has bought real estate for the same consideration.

Several of the jewelry firms have recently put in time recorders, for the purpose of knowing the exact time an employe is at work.

W. H. Wilmarth & Co. propose building a new factory, 40x60 feet on Pine St. and fill it with the latest improved swivel making machinery.

The McWilliams Mfg. Co., Providence, are making a four-ton machine for Curtis & Wilkinson. It is for rolling silver to the width of 16 inches.

A contemporary last week reported that Sandland, Capron & Co. had dissolved. Such is not the case, and a member of the firm says they have no intention of dissolving.

The funeral of Arthur Robinson was largely attended by jewelers of the Attleboros, Boston and Providence. The funeral was in charge of the Knights of Pythias.

The Jewelers Co-operative Saving Fund and Loan Association was organized at Attleboro, last Monday evening. Dr. Elliot was elected temporary chairman and P. E. Brady secretary.

John P. Ballou wishes your correspondent to state that he does not intend to give up the engraving department which was so successfully carried on by Lincoln & Ballou. A certain contemporary stated otherwise.

In North Attleboro jewelers suffered the greatest by fire during 1891. This week a complete statement ofthe loss in the Draper building was made. The aggregate loss was $4,648. During the year S. E. Fisher & Co.'s loss was $425, and John Hugo's $600.

Arthur Krolosky, a jeweler of Covington, Ky., is missing from his home, and his wife and two children are in want. He has been gone for several days, during which nothing has been seen or heard of him. It is feared he may have done something rash. The police are trying to locate his whereabouts.

Cincinnati.

Rudolph Jacobs is sick with the grip.

Duhme & Co. sold in their retail department during the holidays nearly 5,000 souvenir spoons.

Swell Cincinnati young ladies are wearing the ornamental watches on their shoulders, a little to the front.

Charles Stern, the genial partner of Lee Strauss, will celebrate on the 20th, and all his friends are invited to smoke.

A number of jobbers will go East this week to attend the annual meeting of the National Association of Jobbers in American watches.

Cincinnati jewelers who are affected by the failure of B. A. Bell, Chattanooga, Tenn., are willing to have him continue on the conditions he proposes.

Ben Greenwald, a Vine St. jeweler, received a number of Chinese match boxes from his uncle, who is a money-lender in Hong Kong, China. They are very unique specimens of oriental art.

Herman Keck's trip to Europe has retarded for a time the concluding of the diamond robbery case. Norris, the detective who claims the reward, is as determined as ever about pushing his claim.

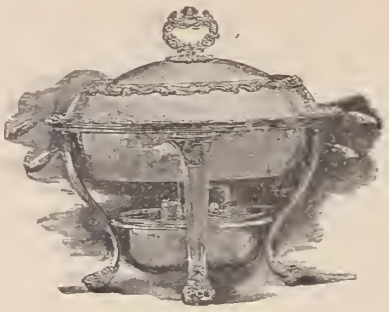
J. N. Laboiteux, local manager of Duhme & Co., showed his allegiance to Jackson day, Friday, by having his desk decorated with an American silk flag. It was the only observance noticed among the jewelers.

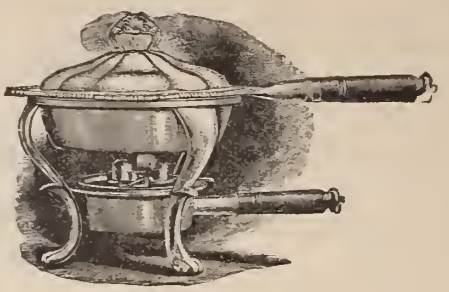
Homan & Co. closed their year book with the utmost satisfaction. They not only reached the figures they aimed at but also considerably overlapped. They are gratified to know they are on a level with their competitors in many lines and surpassing them on specials.

Cards were received here last week announcing the marriage on the 27th inst. of that popular and well known Evansville, Ind., jeweler, Leo Gumberts, to a Detroit young lady, who is the sister of Mrs. L. Black, wife of L. Black, of L. Black & Co., of that city.

The Cincinnati Jewelers' Association held their annual meeting at the Burnet House last week and nominated the following for officers for the ensuing year: For president, Chas. Ankeny, of Duhme & Co.; vice-president, Chas. Nolting, of Oskamp, Nolting & Co.; secretary, Jos. Becker, of Jos. Fahys & Co., re-nominated. A system of credit was discussed and other important features of the trade. The election of officers will occur this week.

The firm of H. A. Wadsworth & Co., manufacturers of watch cases, Newport, Ky., have been incorporated as the Wadsworth Watch Case Co. The members of the old firm were H. A. Wadsworth, J. H. Stegeman and H. Remke. Of the new company J. H. Stegeman is president, H. Remke, vice-president, H. A. Wadsworth, treasurer and general manager, and H. C. Walton, secretary.





GORHAM MFG. CO., Silversmiths.

Many new patterns of CHAFING DISHES

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WORKS,

PROVIDENCE, R. I.

THE JEWELERS' CIRCULAR
AND
HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

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A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

Member of the American Trade Press Association.

VOL. XXIII. JAN. 13, 1892. NO. 24.

NOTICE.

The February 3 number of THE JEWELERS' CIRCULAR will be a publication of unusual interest to the jewelry trade. Be on the qui vive for it.

Attend the World's Fair Meeting.

JEWELERS throughout the country, and of New York State particularly, will applaud the action of the New York Jewelers' Association in planning the meeting that is to be held the coming Saturday for the purpose of taking cognizance of the World's Columbian Exposition, and memorializing the Legislature of the State of New York to appropriate $1,000,000 in order that this State shall have a comprehensive representation at the Fair. The jewelry trade has heretofore, perhaps, not been remarkable for evincing profound interest in great public enterprises; but the prompt action of the Association, with the co-operation of the other New York jewelers' organizations is a matter that affords great satisfaction to the more catholic-minded members of the trade. The great State of New York should be represented at the Exposition in a manner corresponding to the relative importance of the State, and of its commercial, manufacturing and agricultural interests. This representation can only be properly done with the legislative aid. Shrewd business men cannot fail to perceive that New York State and City will suffer by indifference respecting the World's Fair on the part of the State authorities, and therefore they ought to let their opinions be known betimes. In the whole category of industries of the United States, none would suffer to as great extent by such indifference as the jewelry trade. A proper and thorough representation of this industry at the World's Columbian Exposition would be second to none in interest to the myriads of visitors. With its several branches, watchmaking, silversmithing, goldsmithing, etc., thoroughly represented, the highest forms of practical science, and of industrial art, would be displayed. Therefore, jewelers, attend the proposed meeting on Saturday and serve to make it as large demonstration as may be necessary to attain its purpose. We echo the voice of the Association when we say that it is of the utmost importance that the entire trade shall put itself on record in the matter. Men engaged in other lines of business are taking similar actions, which, together with that of the jewelers, must impress upon the members of the Legislature the earnestness of the feeling in New York toward representation at the World's Columbian Exposition.

The Connoisseur. A New Department.

THE CIRCULAR this week opens a new department that is undoubtedly the most progressive step ever taken by any jewelry publication. This department will be devoted to the dissemination of the latest information bearing upon what have heretofore been termed the kindred trades, but which have become so allied to the legitimate jewelry business as to be inseparable from it. The terse and characteristic name "The Connoisseur" has been given to this new department, which comprehends, as the beautiful illustration forming the heading sets forth, art pottery, bronzes, art metal goods, cut glass, bisques, lamps, bric-a-brac, fancy goods, etc. The comprehensive series of articles on "Art Pottery and Bric-a-Brac for the Jewelry Trade," published in THE CIRCULAR last fall, received such a hearty welcome from the entire jewelry trade, that the publishers of this journal were convinced that the dissemination of information respecting the lines above specified was as essential as that referring to watches, diamonds, and other established lines of the jewelry business. THE CIRCULAR has at various times and under different guises demonstrated its policy of devoting its columns to the promulgation of matter that is of direct interest to every branch of the jewelry business. The Connoisseur is one of the many departments of THE CIRCULAR which contains not only what every other publication in the jewelry trade does, but numerous exclusive features which it seems no other paper can undertake.

The Week in Brief.

JOHN MABIE, one of the founders of Mabie, Todd & Bard, New York, died——P. Jandorf & Bro., New York, failed——The funeral of Robert Wallace, president of the R Wallace & Sons Mfg. Co., Wallingford, Conn., took place——E. L. White was appointed general manager of the Waterbury Watch Co.——William T. Grant, North Attleboro, Mass., died——M. Scooler, New Orleans, La., was victimized by an apparently respectable woman——Jesus Bruno Martinez, who murdered Tomas Hernandez, a jeweler of the City of Mexico, was executed in that place——The men who robbed P. P. Schmidt, San Francisco, Cal., were captured——A. A. Lazarus, a jewelry salesman, narrowly escaped death at Birmingham, Ala.——Several judgments were entered against Chas. M. Cassel, Elmira, N. Y.——C. M. McFarland, Worcester, Mass., dissolved two attachments——Several Providence jewelers were honored—— W. H. DeWitt, Wilkesbarre, Pa., was arrested, charged with fraud——The date of the World's Fair meeting of New York jewelers was fixed——Siegfried. Schulein & Co., Kansas City, Mo., reorganized as a corporation——Frank Towle, Boston, Mass., failed——M. M. Lorch, Louisville, Ky., filed a deed of assignment——A. F. Burbank, Worcester, Mass., failed——A pair of burglars were captured in Worcester, Mass.——Wm. Rosentihl, Birmingham, Ala., underwent a peculiar illness——Diamonds were reported to have been discovered in Montana——Mr. Jacob, the defendant in the famous Imperial diamond case at Calcutta, India, was acquitted——A. P. Ross, Centralia, Wash., made an assignment——The store of A. A. Barre, Seattle, Wash., was burned out——The store of A. H. Sloan, Clintonville, Pa., was destroyed by fire——The store of S. G. Wilson, Caldwell, Tex., was burglarized——The report of the secretary of the Manufacturing Jewelers' Board of Trade was made public——The store of William Butts, New York, was damaged by fire——The store of L. L. Levin & Co., Chicago, Ill., was closed by the sheriff——The infringement suit of R. E. Robbins against the Illinois Watch Co., was decided at Chicago——S. Aronson, Boston, Mass., failed——A meeting of the creditors of W. M. Thompson & Co., Boston, Mass., was held——The Jewelers' Security Alliance and the Jewelers' League held their monthly meetings——B. M. Chamberlain, Salem, Mass., died——N. Anderson, Ballston, N. Y., failed——The sheriff took possession of the store of C. J. Wells, Oneida, N. Y.——The stock of A. E. Green, insolvent, Kansas City, Mo., was stored——L. N. T. Poulin, Nashua, N. H., committed suicide——A heavy judgment was entered against F. C. Lingg, Philadelphia, Pa.——Diamond Joe, wanted for robbing two St. Louis firms, was captured——E. H. Dinsby, Wingham, Ont., failed——Harry Ellis, Toronto, Ont., assigned——S. E. Zimmern, New York, made an assignment——George Hutchinson, a popular salesman with A. H. Smith & Co. died.

Chicago.

Thomas Powers has confessed judgment to Georgiana Simpson for $3,055.83.

E. J. Thoendel, 552 Lincoln Ave., Lake View, has given a chattel mortgage for $475.

Deputy Sheriff Westerfield has closed up the store of L. L. Levin & Co., 388 State St. The failure is a small one, Mr. Levin confessing judgment in favor of Rachael Brandt for $3,750.

A. L. Stone, the wholesale jeweler of this city, was married recently at Pittsfield, Ill., to Miss Ida Hersheimer. Over 300 guests were present from Minneapolis, Springfield and Peoria, while a large party went from this city. Mr. and Mrs. Stone have gone East and will make their future home in this city.

James Quinn was seen last week by two officers carrying a quantity of small articles of jewelry tied up in a bundle, and was locked up at the West Chicago Ave. station upon suspicion of having stolen the same. The goods were yesterday identified as part of the proceeds of the burglary of Paul Klenk's store at Blue Island, on Nov. 1.

Judge Blodgett last week decided a long-pending suit of Royal E. Robbins against the Illinois Watch Co. for infringement of a patent for a stem-winding watch. The court sustained the complainant and held that the defendants used substantially the same stem winder as patented by complainant and that the company had infringed on the patent. An account will be had by order of the court.

A horse drawn by Frederick Nagle and attached to a buggy, became unmanageable at the corner of La Salle and Jackson Sts., Friday, and ran north on La Salle St. The animal ran upon the sidewalk on the west side of the street and smashed a showcase belonging to Mr. Newfield at 142 La Salle St. The jewelry store of J. W. Nunamaker, corner of La Salle and Madison Sts., was next visited and a showcase and window smashed. A policeman then succeeded in capturing the animal.

Boston.

Among the buyers here last week was L. S. Stowe, of Springfield, Mass.

R. A. Kettle, the Chicago agent of the American Waltham Watch Co., was in Boston last week.

Miss Susie Geyer, bookkeeper for the Bay State Watch Case Co., has been seriously ill for more than a week with the influenza.

H. B. Mason, of Saxton, Mason & Co., Washington, D. C., was the guest of E. H. Saxton last week during his sojourn in the Hub.

About $37 worth of plated silverware was stolen by some burglars who broke into Henry Steeger's store, 778 Dudley St., Roxbury, last week.

Smith & Patterson are busily engaged this week with their force of clerks in the work of removal from their former location to the new store they have leased on the corner of Summer and Hawley Sts.

Samuel Aronson, pawn broker and jeweler, 56 Eliot St., owes about $25,000. His assets consist of a stock of jewelry, clocks, watches, clothing, etc. He will settle through the insolvency court. He has given a chattel mortgage for $300.

Among the traveling men in Boston during the past week were: H. F. Barrows, Walter Ballou, R. Blackinton, S. E. Fisher, North Attleboro, Mass.; J. T. Pettengill, Derby, Conn.; Oscar Koepke, Charles Powers, New York; J. L. Sweet, Attleboro Falls, Mass.; T. F. Fessenden, Providence, R. I.; H. G. Bacon, Plainville, Mass.

Boys skating on a marsh near the Chestnut Hill Reservoir last Sunday afternoon discovered a wooden box beneath the ice. They secured it, and on opening it found a quantity of Attleboro jewelry, some machinists' tapes, glasses for spectacles, and two badges. The property was turned over to the Newton police, and it is thought the articles were stolen from some jewelry store.

The creditors of William M. Thompson & Co. met Saturday at 56 Bedford St., and discussed the firm's offer of 33⅓ cents on the dollar. This amount was not satisfactory to many of those present, and a committee was appointed, consisting of Alvah Morrill, of Morrill Bros. & Co., and Mr. Spitz, of Spitz Bros. & Mork, to make further investigation into the affairs of the embarrassed firm.

The suit of E. H. Saxton & Co. to recover a leased diamond ring, pledged by the lessee with a local loan company, has been decided in favor of the plaintiffs. As a wrong impression may have been given the trade by the report of court proceedings previously printed, Mr. Saxton states that the lease was assigned to his firm by one of their customers, who was the lessor of the ring. Suit had therefore to be brought in the name of Saxton & Co., although they are jobbers and wholesalers, and have never done any instalment business.

Guggenheim, Alkan & Co. Succeed Jos. B. Mayer & Co.

BUFFALO, N. Y., Jan. 8.—The firm of Jos. B. Mayer & Co., Buffalo, N. Y., was on Jan. 1 dissolved by mutual consent. All their liabilities will be paid and all debts due them will be collected by the new firm of Guggenheim, Alkan & Co., who succeed the old firm and retain the old quarters at 290 Main St.

The copartnership of Guggenheim, Alkan & Co. is composed of Simon Guggenheim and Henry Alkan, with Jos. B. Mayer as special partner. The business of this firm will be the importation of diamonds and precious stones.

N. F. P. Schmidt, St. Louis, Mo., it is reported, has closed his store and left the city. Claims against him are said to be worthless.

New York Notes.

Justus Nuperte has been admitted into the exporting firm of G. Amsinck & Co., 148 Pearl St.

Charles Rover, a silversmith living at 64 Prince St., died last Tuesday at the age of sixty-two years.

Fire escapes were last week fitted to the front of the Maiden Lane building occupied by Randal, Baremore & Billings.

Henry O. Wolfson, for many years general manager of Levy, Dreyfus & Co., has joined the forces of H. H. Kayton, 82 Nassau St.

Albert Oppenheimer for the past fifteen years with Max Freund & Co., has resigned his position with that firm and is now head salesman in the jewelry department of R. & L. Friedlander, 65 Nassau St.

R. & L. Friedlander are at present suing A. Goldschind, 547 Myrtle Ave., Brooklyn, N. Y., for the value of a bill of goods obtained by the latter during December. Attorney Ed. Kalish represents the complainants.

L. Tobias, 156 Bowery, has the sympathy of the trade in the death of his wife, which occurred on Jan. 2 after a short illness. Mr. Tobias is one of the oldest jewelers in New York, having been in the business for the last forty years. It is said that he will soon retire to private life.

In addition to the regular New Year's gift, Charles L. Tiffany this year presented to all of his employes whose names were attached to the testimonials presented to him on the occasion of his golden wedding, with an imperial photograph of himself. Mr. Tiffany personally inscribed each portrait with his own name and that of the person receiving it. The employes were delighted with this graceful mark of esteem.

Eberhard Faber, 545 and 547 Pearl St., has entered into arrangements with the Leroy W. Fairchild Co. to act as sole agents for their entire product of gold pens, pencil cases, etc., for the stationery trade and for export, and will in consequence cease to manufacture these goods themselves. The Fairchild Co. will hereafter confine themselves to gold and silver novelties. F. G. Osborn, cashier of E. Faber, has been made manager of the firm's gold pen department. On resigning the cashiership, his fellow employes presented him with a very handsome ivory and silver cane suitably engraved.

The Real Estate Record and Guide recently devoted considerable space to a description of the new Hays Building now in course of erection on Maiden Lane. Among other things it said: "There has been some talk of the jewelry trade moving uptown, but the erection and opening of such a noble structure as this will undoubtedly hold the great preponderance of this interest in Maiden Lane for at least a quarter of a century to come." The jewelers who have already leased offices in the building are Enos Richardson & Co., N. H. White & Co., Keystone Watch Case Co., Jeannot & Shiebler, Mathey Bros., Mathez & Co., Bruhl Bros. &

Co., J. N. Bonnet, Sinnock & Sherrill. Eisenmann Bros., J. B. Yates and the Courvoisier-Wilcox Mfg. Co.

A judgment has been filed against C. A. Cuppia for $218.

D. Untermeyer has obtained a judgment for $64.79 against Chas. Hauschildt.

M. Rosenblatt last week entered a judgment for $235.50 against Louis Cremonesi.

Franklin Bien, counsel for John Mason, has filed notice of appeal for $14,300 from the judgment obtained by the assignee of Charles Magnus. A bond has been signed to pay the judgment if the upper court sustains it.

Auctioneer J. H. French has taken the store 941 Broadway and in a few days will begin to sell the stock of J. H. Johnston & Co., 150 Bowery. The latter intends giving up the Bowery store and conducting business only at the establishment on Union Sq., corner of 15th St.

O. R. Botsford, who for the past three years has represented the Non-Magnetic Watch Co. of America, and Charles S. McCulloh, the receiver of the concern, have both been engaged by the newly organized Non-Magnetic Watch Co. and will represent the latter's interest among the jobbing trade.

Judgments have been entered against D. Gundling & Co. in favor of E. Adler for $119.11, and J. M. Lyon for $660.67. Stern Bros. & Co., who have obtained a judgment against the firm on a promissory note, intend to summon David Gundling in supplementary proceedings and submit him to an examination to ascertain what became of the concern's stock. Aside from this, the creditors of the firm have not taken any action on their numerous claims.

The Brooklyn pawnbrokers upon whom writs of replevin have been served for the recovery of watches stolen by one Newman from Isaac Silverman, the instalment dealer of 401 Broadway, have retained counsel and intend to contest the case. Newman was given several watches to sell by Mr. Silverman and instead of doing so pawned them in this city and Brooklyn. Newman subsequently surrendered the tickets and now Mr. Silverman is endeavoring to regain his property.

The store of William Butts, 253 Eighth Ave., was damaged to the amount of several hundred dollars by fire last Friday.

B. H. Davis, of B. H. Davis & Co., will sail for Europe Jan. 20, on the *Teutonic*. He will return Feb. 25th on the *Majestic*.

F. L. Camm is now manager of the New York office of the Brooklyn Watch Case Co. Mr. Camm has been connected with the company for the past twenty years, serving at different times in the factory and on the road. E. P. Ellsworth will remain in the New York office.

Deputy Sheriff Carrarer last Monday sold out the store of Herman Rosenstraus, 274 Grand St, which was seized last week on a confession of judgment to Joseph Kline for $1,317. The sum realized by the sale did not cover the amount of the judgment.

The Brotherhood of Traveling Jewelers will hold their second annual meeting at the Astor House on Monday, Jan. 18, at 2 o'clock. C. A. Boynton is the secretary of the organization.

During the past week Deputy Sheriff Stephens has been in charge of the store of David Rosenbaum, at 1385 Broadway, on two confessed judgments, one for $3,019 in favor of Louis Rosenbaum, and the other for $1,017 in favor of the Bank of Amsterdam. There is very little property on which money can be realized in this store, and it is the general opinion that there is hardly sufficient to satisfy the claim of the bank. The sale of the fixtures, etc., has been fixed for to-morrow, but it will possibly be postponed.

Rudolph Ueltzen, 773 Eighth Ave., against whom THE CIRCULAR has reported several judgments, on Saturday assigned to Jandine Lyng, a lawyer of Brooklyn. The liabilities will exceed $6,000. On the Thursday previous Lawyer G. C. Comstock, acting for E. A. Haldeman, & Co., replevined $400 worth of watches. Lawyer Ed. Kalish also replevined considerable stock for several wholesale jewelers. The store had been closed two days before on an execution for $1,923 in favor of F. W. Ueltzen. Last Monday it was said that he had left the city. John Keller has entered a judgment for $1,113.59 against Ueltzen.

A Failure in Maiden Lane.

Simon E. Zimmern, 8 Maiden Lane, New York, assigned Saturday to Joseph Levi, feather dealer, of 27 West Houston street, New York. There were no preferences.

Solomon and Benjamin Oppenheimer are the attorneys for Mr. Zimmern, and when seen by a CIRCULAR reporter, Monday, Benjamin Oppenheimer said that his client's failure was wholly due to several heavy losses that he had recently experienced and his inability to collect many outstanding accounts. He thought the liabilities would amount to between $15,000 and $20,000, with about $7,000 worth of assets. Some time this week, he said, an offer of settlement would be submitted to the creditors for consideration.

Simon E. Zimmern is a cousin of Mr. Zimmern, of Odenheimer & Zimmern, and has always been considered active and industrious, but one to whom credit should be limited. He started in business about six years ago. Previous to that time he had been engaged in the material trade in Germany.

Store Closed and Jeweler Missing.

The store of John A. Beran, a watchmaker, of 54 W. 125th st., New York, was last week closed and Beran is said to have left the city. He has been dispossessed by his landlord for owing two months' rent, and on Thursday his store was seized on an attachment obtained by L. Sauter & Co., Maiden Lane. The same day another attachment was issued against him for $298 in favor of Robert Stoll. Beran lived at 998 Avenue A, and his wife is left penniless and in great distress. Mrs. Beran lives in a tenement house facing the river and speaks very little English. She says her husband left her giving no intimation of where he was going.

Beran started in business in Dec. 1890, with one Lang, under the name of Beran & Lang. This firm was dissolved last April and since that time Beran continued the business alone. Competition and limited capital are said to be the cause of the trouble. Last November he claimed assets of $4,000 and liabilities of $1,000.



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Canada and the Provinces.

Harry Elton, 96 Queen St., Toronto, has assigned.

J. E. H. Dinsley, Wingham, Ont., has made an assignment.

E. H. Dinsby, Wingham, Ont., has assigned to R. Hill of the same place.

The wife of Alfred Eaves, Montreal, presented him with a bouncing boy in the last week of the old year.

Levy Bros., Hamilton, Ont., have presented a pair of beautiful opera-glasses as a special prize to the local Art School.

The stock of jewelry clocks, silverware, etc., recently in the store of Welsh & Blachford, Toronto, Ont., is being sold at auction in Winnipeg, Man.

The Poultry Association of Montreal has been offered a handsome silver medal for special exhibits by one of the largest manufacturing jewelers in the city.

The annual report of the Montreal Jail shows that out of 2,217, the total number of male prisoners for the past year there were only one jeweler and two watchmakers.

The Canadian branch of the Meriden Britannia Co., in Hamilton, Ont., has been closed for a couple of weeks taking stock. The works started up again on Monday.

A large quantity of jewelry was disposed of last week by auction in Brantford, Ont., and a similar sale took place in Moncton, N. B. At Brockville, Ont., a large bargain sale occurred.

Messrs. Mansfield and Carlton, travelers in Canada for Smith & Patterson, Boston and Montreal, have just returned from their holiday trip to Boston. They are preparing for the road.

Fred. Claringbowl, Copps Block, Hamilton, Ont., was last week tendered the nomination of school trustee, but declined as his acceptance would introduce politicai influence into school elections.

Alex. Moffatt has succeeded Mr. James Creyk in the jewelry business at Brentwood, Ont. Mr. Moffat has been twenty-three years at the bench and is a skilled workman. He is making alterations and will re-stock the store.

The jewelry store of T. W. Fraser, Arnprior, Ont., was visited the other night by burglars, who forced the front door, using a chisel as a pry. So far no clue has been obtained as to the perpetrators. Mr. Fraser estimates his loss at about $300.

Solomon Reinberg, who worked the gold dust swindle on Ephraim Grinspan, New York, has been released by Judge Dugas in Montreal on the ground that he could not be extradited. Reinberg has also handed back some 600 to his victim.

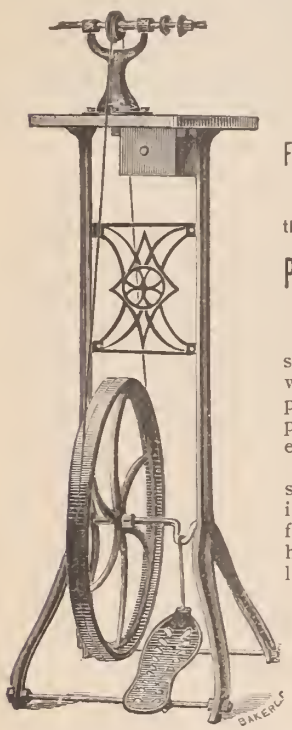
W. Colwell, jeweler and formerly publisher of the *Mitchell* (Ont.) *Advertiser*, has made another move. About two months ago he went to Leamington, Ont., and issued the *Times*, announcing that he was there to stay, but it seems he only meant for a few weeks, as he has now moved to Paris, Ont., and is issuing a paper there.

Jas. D. McCulloch, Hamilton, Ont., whose sad death was chronicled in THE CIRCULAR, was offered the largest funeral ever seen in Hamilton, Ont. Every wholesale and retail house in the city was closed the hour of the funeral last Monday afternoon. The floral offerings were very handsome and numerous, occupying two conveyances in the funeral cortege.

It is sixteen years since The World's prize clock was placed in St. James' Tower, Toronto. It has, by its beautiful "Cambridge chimes," given good cheer and enjoyment to those who have heard the same from the Victoria Tower in London. J. Laidlaw, of Toronto, intends to furnish a history of the exertions of fellow-citizens to obtain The World's prize clock from Benson & Son, of London; instead of going to the continent of Europe, they had pluck to bring it to Toronto.

The late James D. McCulloch, of Hamilton, Ont., whose sad end was chronicled in THE CIRCULAR, left no will, and his widow is applying in the Canadian courts for power to administrate the deceased's, estate which is valued at $54,772, divided as follows: Household goods, $500; interest in the firm of Davis & McCulloch, $6,000; book debts and notes, $148; mortgages, $3,100; life insurance, $15,000; bank and other stocks, $19,950; cash, $204; real estate, $4,000; interest in the store, 26 and 28 King St., $5,870.

C. L. Erickson, Omaha, Neb., has confessed judgments aggregating $1,767.



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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

A FIRST-CLASS watchmaker and salesman of good appearance, a fine workman, desires a position where fine work will be appreciated. Speaks German and competent to take charge of department. Good references. Address Expert, care JEWELERS' CIRCULAR.

SITUATION wanted as watchmaker by a young man with four years' experience; good reference; can also do general work; having used bow lathe, want to learn to use an American lathe; will accept most reasonable terms. Address Jas. H. Grubb, Clearville, Pa.

SITUATION wanted by a man thoroughly experienced as a watchmaker, optician and salesman. American, 34 years of age, married, strictly temperate and always reliable. Highest reference. Address, "Permanent position," care JEWELERS' CIRCULAR.

SITUATION wanted by a young man with 3½ years experience. Good habits. Address Watch, care JEWELERS' CIRCULAR.

SITUATION wanted by a young man with six years' experience at the bench in retail store. Best of reference. Address W. C. H., care of JEWELERS' CIRCULAR.

SITUATION by jeweler and salesman, seven years' experience, age 25, of good appearance. Address C. L., care JEWELERS' CIRCULAR.

WANTED—Situation as watchmaker by a young man twenty-four, with eight years experience at the bench. Have all tools except lathe. Best of reference. A. Krumanch, 32 First Ave., Cedar Rapids, Ia.

WANTED—Position in N. Y. City or Brooklyn by watchmaker, clock and jewelry repairer and good salesman. Thorough, general workman; single; sober. A1 References. Address E. Merald, 361 11th St., Brooklyn, N. Y.

WANTED—Situation to do repairing and wait on customers. Same can do good ordinary repairing and willing to learn to do first-class work. Address W. B. Massey, Maggart, Tenn.

WANTED—Situation as watchmaker by young man of 24 with eight years' experience at bench; have all tools except lathe. Best of references. A. Krummel, 32 First Ave., Cedar Rapids, Ia.

WANTED—A position by an experienced diamond and pearl setter. Address L. Epstein, 413 Grand St., New York.

COMPETENT WATCHMAKER desires permanent position with a first-class house in any Southern city; 15 years' experience; best of reference. C. A. B., 68 York St., Savannah, Ga.

Help Wanted.

WANTED—A good watchmaker with own tools. A jewelry jobber and engraver preferred. Address, with reference, Weiland & Son, Tremont, Neb.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED—A first class Optical Salesman with extensive experience, one that thoroughly understands the business. Must have an established trade. Address The Spencer Opt. Mfg. Co., 15 Maiden Lane, New York City.

WANTED—A good workman to do jewelry jobbing clock work; also to work on watches and assist generally in the store. State wages wanted, and forward references as to character and ability. Address Geo. W. Ludwig, Chambersburg, Pa.

WANTED—A Southern traveler who has a large acquaintance with the jewelers in that section. A young, lively, energetic man, who has a record as a traveler. One having a knowledge of silver-plated goods preferred. Address Brown, care of JEWELERS' CIRCULAR.

For Sale.

FOR SALE—Stock and fixtures of jewelry store in western New York; will inventory not less than $4,000; will sell for about half its value; cause, poor health. Address "Seneca," care CIRCULAR.

FOR SALE—Old established Jewelry Business and good will, with all new fixtures and burglar proof safe; best located and fitted up store in Norfolk, Va. Freeman's Old Stand; established 1831; price, $2,000, one half cash; balance 6 and 12 months; rent low Address A. C. Freeman, Norfolk, Va.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

FOR SALE.—Fine jewelry business in a city of 5,000, only three years old. Four railroads, electric street cars, electric lights, water works, etc. Blast furnace with capacity of 125 tons a day; a one million dollar steel plant just located, commence building October 1st. Sickness the reason for selling. Stock and fixtures reduced to $3,000. Address "E. C. W." care of JEWELERS' CIRCULAR.

FOR SALE AT A BARGAIN.—Ship chronometer in fine order; runs 56 hours for watchmakers' use, rosewood box finely polished; price $60. Address C. C., Adams & Company, 474 Fulton St., Brooklyn, N. Y.

Miscellaneous.

FOR SALE.—Volumes 10 to 20, inclusive, of the JEWELERS' CIRCULAR, from February 1879 to February 1890, bound and in perfect order. Eleven volumes for twenty-two dollars, which is only the cost of binding. Address L. J. M., care JEWELERS' CIRCULAR.

W. F. A. WOODCOCK'S SCHOOL FOR WATCHmakers, Winona, Minn., offers unrivaled facilities for acquiring a thorough practical knowledge of every branch of the business. Fine watch work done for the trade. Terms very reasonable.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

WANTED—Success or ElectricEngraving machine; must be in good order and cheap; write particulars. Address "Engraving Machine," Care JEWELERS' CIRCULAR.

Lost in Boston, March 30th, 1891, plain gold watch, inscription, "E. M. C., 1854."

Jeweler receiving for repairs or hearing of same kindly address McC. Jewelers' Circular. Expense paid; reward.

IMPORTANT NOTICE.

A party in an estahlished, first class jewelry manufacturing business desires to meet with an intelligent man, possessing executive ability, pleasant address, good common sense, and about $10,000 in cash; to take an *active* interest in the business, which has been established for many years.

Reference to the books will show prosperity. Relief from, or division of the labor, is one of the essential reasons for publishing this notice. Any one desirous of investigating this matter can be brought in contact with the principal through the New York Jewelers' Association.

A person from 30 to 55 years of age preferred.

TO LET.

For one or more years from February 1st, one of the best small jewelry factories in New York. About 45 x 125 feet; steady and ample power. Location, Fourth St. and Lafayette Place. Apply to Whiting Mfg. Co., Union Square and 16th St., New York.

A BARGAIN IN FIXTURES.

One Safe, One Regulator, Four Counter Cases, Three Wall Cases, One Spectacle Show Case, One Watch Glass Bureau, etc., all in good order. The first one making a reasonable cash offer before January 1st, gets them. Address

F. J. MACOMBER, Waterloo, N. Y.

IF
YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of All the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 22 YEARS.

Trade Gossip.

We are indebted to the Art Amateur for data for the article forming the frontispiece of this issue.

B. F. Crossin, of Crossin & Tucker, Providence, R. I., is on his way west after a ten days' siege with la grippe. The last vestiges of the disease will doubtless disappear under the healing influence of the large orders which it is the good fortune of this house always to receive.

A new departure has been made at the Waltham School of Horology, Waltham, Mass. Every student is now allowed not only to make a watch himself, but to own the work of his hands. There is great value in the experience thus obtained, and the timepiece will be treasured by the student as a souvenir of apprentice days.

The Mt. Washington Glass Co., manufacturers of rich cut and decorated glass wares, New Bedford, Mass., are quietly at work on many new designs in their popular Crown Milano ware, as well as on entirely new ideas, which will be developed in the near future. They have made rapid strides the past year, and look forward toward the coming season with a confidence that is shared by their customers, who have found profit in handling their unique productions.

The new Non-Magnetic Watch Co. have made their formal bow to the trade by issuing a very neatly gotten up circular and price list, descriptive of Paillard non-magnetic watches and movements. The company announce that they will continue the same grades of movements in 16 and 18 size as have heretofore been manufactured. Prices have been very much reduced and facilities for handling them increased. They can be had as usual from the jobbing trade. The company also announce that they intend to advertise Paillard watches extensively and desire the co-operation of the trade in bringing their merits before the public. The new company are now prepared to fill all orders and their travelers start out this week on a visit to the trade. Any dealer in watches not having received a copy of the new price list can have one upon application to the company's office, 177 Broadway, New York.

It is with some trepidation that a manufacturing jeweler, a sterling silver or silver-plate manufacturer, a jobber or a retail jeweler, intrusts his sweeps or old gold or silver scraps to the refiner. He knows, in doing so, that it is necessary to rely solely upon the honor and integrity of the parties he may select to intrust his stock to, for their own report of the returns. Agreeing to take human nature as it exists, probably there is no great amount of "elastic conscienced" refiners among the many that solicit for this kind of trade. Still, no doubt, there is to be found many a lively imagination that soliloquizes thus "There is no going behind the returns." To pursue this train of thought no further, it nevertheless leads up to a feeling of security and safety in resolving to employ only those establishments that offer prospects for a fighting average of liberal returns. As a general thing, large concerns with big plants have never catered to this branch of the business, but have confined themselves to smelting and assaying, leaving the sweeps and scraps to the smaller firms. Unbeknown to themselves, the Chicago and Aurora Smelting & Refining Co. have been, in an easy way, made to give this particular department a trial by some of their customers until they have concluded that it is feasible for a big concern to carry on the refining of scraps and sweeps profitably to those who have intrusted them with their stock. The Chicago and Aurora Smelting & Refining Co. are, without doubt, one of the largest and wealthiest concerns of the kind in the United States. With a large plant at Aurora, Ill., another in Chicago and still another at Leadville, Col., this big corporation of refiners have capital and facilities for doing business with the gold and silver smith industry, that cannot fail to be appreciated. To intrust sweepings or scraps to the custody of a concern like the Chicago and Aurora Smelting & Refining Co. is to possess one's self of a sense of security that is truly refreshing. On another page of this issue of THE CIRCULAR is an elaborate business announcement of this enterprising firm of western refiners, with a splendid cut of their immense plant at Aurora, Ill.

ENDORSED

By the Jobbers,
By the Retailers,
By Everybody who has ever worn and is wearing a

★H. & H. CHAIN

500 New Samples Now Ready.

$1,000 offered in January, 1891, is still offered to anyone proving that we have consigned, do consign, or will consign any of our products.

HAMILTON & HAMILTON, Jr.,

No. 11 JOHN STREET, NEW YORK CITY.

HEAD OFFICE AND WORKS:
No. 7 EDDY STREET, PROVIDENCE, R. I.

Marquis rings were never more fashionable than they are at the present time and the "S," a decided novelty in this style of rings, manufactured by Isidore Stern, 42 Maiden Lane, New York, should be represented in every stock. Mr. Stern is always producing novelties in diamond mountings, which can be seen at any jobber's.

The Chrome Steel Works, Kent Ave. and Hooper St., Brooklyn, N. Y., are the only manufacturers of chrome steel in the United States. This material is especially adapted to jewelers' safes and vaults, and consists of steel and iron melted in such a manner as to make it impregnable against the sharpest tools known.

H. Z. & H. Oppenheimer, 48 Maiden Lane, New York, have for several years opened the New Year by sending to their friends and customers a handsome calendar for the ensuing twelve months. This year is no exception and the firm has published a calendar in many colors showing the head of a beautiful girl against a background of bright gold.

The Diamond Mills Paper Co., 44 Murray St., New York, publishes on another page, a list of prominent silverware houses of America who are using their "Mill 44" Royal Grass Bleached tissue paper and who will willingly testify to its efficacy and reliability. This paper is specially made for tarnishable goods, and jewelers who are not using it should send for samples, which will be forwarded to them free.

Minneapolis and St. Paul.

Theodore Reinhart, Duluth, Minn.. spent last week in Minneapolis.

J. M. Fisher & Co.. Attleboro, Mass., were represented in Minneapolis during the past week by Max W. Potter.

Wm. Krohn, Annandale, Minn., spent several days in the Twin Cities visiting friends during last week.

S. Quint's store at 374 E. Seventh St., St. Paul, was damaged by fire a few days ago to the amount of $700. The stock was partially insured.

Fred Esterle, who has been in the employ of W. C. Leber, Minneapolis, for the past three years has severed his connection with that firm.

Robert Kehler, representing F. H. Nobles & Co., of Chicago, manufacturers of jewelers' findings, etc., called on the Minneapolis jobbers during the past week.

C. Jepson has closed up his store at 603 Washington Ave., S. Minneapolis, and gone to work for L. Lehman, in Minneapolis, taking charge of the watch repairing department.

Thomas O'Neil, a young man recently from Grand Forks, N. D., has complained to the police that on last Thursday night he was robbed of $300 and a gold watch in an auction store on Bridge Square.

Fred. W. Spaulding, who has been in the employ of the Reed & DeMars Jewelry Mfg. Co., Minneapolis, for past years severed his connection with that firm on Dec. 31. Mr. Spaulding has been connected with this house from its infancy—a term of nine years.

An empty ring tray was last week found two blocks away from S. E. Sanborn's jewelry store in Minneapolis, which was robbed some evenings ago as reported in THE CIRCULAR. The value of the booty secured by the thieves, as given by Mr. Sanborn, was about $200.

The closing days of 1891 were devoted to getting at the results of the year's business, which showed a big increase in volume of transactions over former years although trade in some lines did not come up to expectation. This statement does not reflect on the jewelry business of the past; the stimulus of the good crops has so far been sufficiently felt and a very prosperous business is expected for 1892.

The following traveling salesmen will represent Minneapolis jobbing firms on the road the coming year: J. C. Tucker and W. H. Creveling, with the Reed & DeMars Jewelry Mfg. Co.; Louis Gans, with H. E. Murdock, and Joseph Acker and Charles Trout with S. H. Clausin & Co.; W. L. Pettit, represents W. L. Pettit & Co., and M. Olenick, represents Max Olenick. These firms contemplate sending their representatives out on the road about the 15th inst.

YOU can readily understand that the Jewelry trade is appreciating a good thing when we tell you that from January 1st, 1891, to July 1st, there were more Illinois Springfield Adjusted Watches manufactured and sold than in any previous six months in the history of the Company.

Paris During the Holidays.

THE MAGASINS DE NOUVEAUTÉS INJURING THE REGULAR JEWELRY TRADE—GENTLEMEN'S RINGS OF OXIDIZED SILVER—NEW DESIGNS IN BROOCHES AND BRACELETS—ELEGANT FLOWER VASES—FEATHERS IN ENAMEL—THE POPULARITY OF TORTOISE SHELL.

PARIS, France, Dec. 31.—All jewelers and silversmiths seem to be doing a good business, and Paris shops, especially in the best neighborhoods have received their usual amount of December visitors. Retail jewelers in the suburbs are still complaining about the crushing competition under which they must sink, sooner or later, so they say. The meekest among them would like to see all *magasins de nouveautés* shut up, and their proprietors transported for life. But my opinion is that intelligent retailers, who know how and where to buy still manage to sell at a good profit, especially if they understand window-dressing. In the great bazaar which they dread so much, articles of jewelry and silverware are huddled together, and do not have a very inviting look. Besides, it is evident that salesmen only know one thing about the articles in their department: they are labelled at such prices, and must not be sold a centime cheaper.

Gentlemen's rings, in deeply oxidized silver, with fleur-de-lis in gold or diamonds showing on them at regular intervals, are exhibited in several stores on the Boulevard des Italiens, gold earrings in the shape of a grape gatherer's basket filled with tiny white pearls are very pretty.

A very light and graceful brooch consists of tiny rings, overlapping each other, arranged circularly, with a pearl between each ring. Fashionable bracelets are made of a pale-colored ribbon with a diamond buckle instead of the clasp; jeweled circular ornaments cover the ribbon in water-silk, or satin, with a fine yet costly embroidery.

Elegant flower vases in bronze, with gold motifs running around them, are the chief attraction of a well-known store in the Rue de la Paix. They contain splendid bouquets in enameled gold. The stamens of the various flowers consist of brilliants, or rubies, attached to wires. A large jardinière in pierced silver, partly gilt, in a very elaborate renaissance style, contains roses in snow-white silver. The curves and nerves of the leaves and the numerous folds of the flowers are reproduced to a nicety. It resembles natural roses lightly but entirely powdered, as the hair of our great-grandmothers used to be.

Feathers in enamel with a diamond bow-knot across the stem, intended to fix it in a curved way on the hair, give a pretty effect.

Tortoise shell is now employed in very many ways. Associated with gold and jewels, it still reigns in the hairpin and comb line. We see it also in silversmiths' displays, in the shape of rings and pin boxes, florentine cups, salt-cellars, etc., with silver mountings.

JASEUR.

Setting Jewel Holes.

WHETHER it be a plate, cock or bouchon in which the stone is to be set, the piece must always be cemented to a chuck and the hole accurately centered. Turn it out to a depth corresponding to the thickness of the stone and make a circular groove round the hole with a round-pointed graver, only leaving a very thin fillet of metal on the inside. The stone should fit easily in the hole, but without play, and should pass into such a depth that its surface is slightly below that of the plate, etc., when there is an end stone; in other cases it must of course often depend on the end-shake to be obtained. At the same time it appears desirable that it should always be slightly below

Clean out the setting and place a small quantity of oil in it to prevent the stone from flying out when made to rotate; or it may be rendered still more safe by a pointed pegwood stick held in the hand. The stone is fixed in position with a small conical burnished (as, for example, the point of a round brooch), very carefully polished so as to avoid all abrading action; if an excess of metal is forced over the surface of the stone, it is removed with a graver. The surface of the brass is finally smoothed with a pegwood and tripoli in oil, followed with polishing rouge in alcohol. English jewel setters often do not turn the groove, but leave a projecting edge round the hole, which is fastened onto the stone with a burnisher.

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.



15,535.

• • • HANDSOME DESIGNS. • • •

PERFECT WORKMANSHIP

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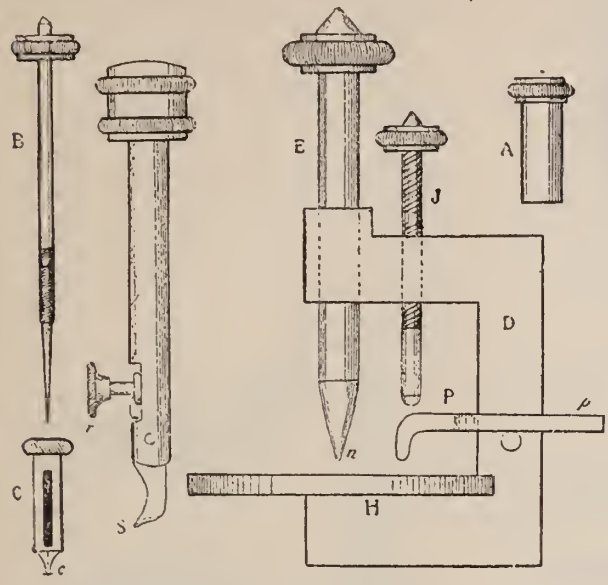
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15,523

NEWPORT, — KY.

Repairers frequently have to reset a jewel hole, and have not the skill requisite to enable them to do it in the lathe; various designs of tools have been introduced, therefore, to facilitate the operation. One of them is shown in accompanying cut, and a few words will suffice to explain the mode of using it. D is a solid frame to fix in the vise, and having a table H at right angles to the centering spindle E; P *p* is a dog for maintaining the watch-plate, etc., in position, and it may be clamped in by the screw *j*. After the plate has been centered by E, this spindle is replaced by G, the stem of the thumbscrew *r* passing down a slot in the body D. By rotating *r*, the point S can be moved radially, and the jewel can then be "rubbed in" by merely rotating G between the fingers. If, however, the old setting is imperfect, E must first be replaced by the socket A; into this the spindle B is introduced and the lantern C is screwed down until *c* fits this hole, when the spindle is made to rotate. The setting is thus prepared for the jewel, which is then rubbed in by S as already described.



Various modified forms of this tool are to be met with in material shops; one of the best consists of an opening piece closely resembling BC, and the rubbing-in piece is a stock, to which a number of concave-ended smooth steel pieces of various diameters are fitted. Both of these tools are handled in the manner of a watchmaker's screw-driver with loose button. It will be evident, however, that all these appliances are of the nature of makeshifts, and as a rule they cannot be relied on for minute accuracy.

H. C. Williams has contracted for the construction and erection at the World's Columbian Exposition of the largest telescope in the world. It will be composed of American material, Mr. Williams having induced the glass makers of the United States to undertake the manufacture of the disk, a process almost entirely in the hands of the French. All of the raw material, the complete objective and most of the mounting will be made in Indiana.

THE AD. BROUGHT LOTS OF ORDERS.

PRESCOTT, Ariz., Dec. 22, 1891.

My advertisement in your paper was well gotten up; it brought lots of orders from all over the country. GEORGE H. CURRY.

BENJ. ALLEN & CO.

Wholesale Exclusively.

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Watchmaker & Jeweler,

Watches, Clocks, Jewelry and Silverware.

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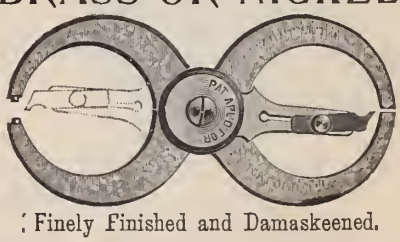
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EXTRA Charge for Parlors and Rooms with Bath attached. The unequaled advantages in central location, libera management, modern appointments, experienced service and perfect cuisine, have permanently established the Gibson House as **The Most Popular First-Class Hotel in Cincinnati.**

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Have your Young Men become No. 1 Artisans by sending them to

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607 Van Buren St., Chicago, Ill.

H. M. MARTIN, M. D., PRESIDENT.

Workshop Notes.

Carbolic Acid as Lubricant.—Carbolic acid is recommended for moistening the tool with which hardened steel is worked. The effect of the grindstone is said to be even increased by the use of the acid. The dark and impure acid can be used for this purpose.

New Method for Annealing—In the oil bath in which the annealing of the tempered utensils is to be performed, lay a ball of about the size of a pea, and consisting of an alloy of two parts lead and one part tin. This alloy melts at 450° F., and therefore indicates the correct time when the small tools are to be taken out of the bath. Alloys of three parts lead and one part tin, and four parts lead and one part tin, melt at 498° to 500° F. (259° to 260° C.), at which temperature the tools become softer.

Colorless Varnish.—A colorless varnish, suitable for optical instruments, prints and oil-paintings, and hard white wood, may be prepared by dissolving 2½ ounces shellac in one pint rectified spirits of wine. To this are to be added about five ounces of well-burned animal charcoal, which has been recently heated, and the whole boiled for a few minutes. If, on filtering a small portion of the mixture through blotting paper, it is not found perfectly colorless, more charcoal must be added, until the desired result is obtained. When this has been effected, the mixture is to be strained through a piece of silk, and filtered through a blotting paper.

Treatment of a Screw.—When a screw has been turned to size in the lathe, to receive a perfectly cut thread, it will generally fit tightly in the hole after the thread has been cut in. To prevent this, dip the screw in dilute nitric acid (4 parts water to 1 part acid), and move it about in it so that it is corroded equally in all parts. The operator will understand the strength of the acid after one trial or two. The screw must next be ground with oilstone dust and oil; to do this, take a pegwood, split it in the middle, and place some of the powder and oil in the split; then insert the screw and turn it with the screwdriver, and it will quickly become smooth.

The Recoil Escapement.—This escapement receives its name from the peculiar action of the pendulum. There is no rest or locking for the pallets, but directly the pendulum in its vibration allows a tooth, after giving impulse, to escape from the impulse face of one pallet, the course of the wheel is checked by the impulse face of the other pallet receiving the tooth. The pendulum, however, still continues its swing to the right, and in consequence the pallet pushes the wheel back, thus causing the recoil which gives the name to the escapement. It is only after the pendulum comes to rest and begins its excursion to the other side that it gets any assistance from the wheel, and the difference between the forward motion of the wheel and its recoil forms its impulse.

Stake for Taking out Cylinder Plug.

THERE are to be found in commerce a number of tools, stakes, anvils, and whatever their names be, for the purpose of serving as auxiliaries for taking out the cylinder plug; most of them, however, are open to objection, but all of them, at least for the particular purpose named, are elastic and cannot therefore serve as stakes on account of their want of solidity; for the same reason the use of the screw plate is objectionable. Some watchmakers fasten the cylinder into the

Fig. 1.

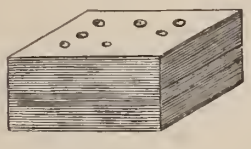


Fig. 2.



Fig. 3.



vise; but this is a practice dangerous to the cylinder, because when it falls out and drops to the ground, it is most generally trodden on, with consequences fatal to the cylinder.

To guard against these evils, the writer had a locksmith make a stake of good steel, as shown in about half size in Fig. 1, to wit, about 40 mm. square and 20 mm. high. From the under side of the stake I drilled 12 holes of about 5 millimetres diameter and 18 deep, and upon the upper side I next marked with very fine dots the center of these holes. I then took 12 cylinders of the most usual sizes and drilled opposite to the large holes 12 smaller, corresponding to the sizes of the cylinder. To be better understood, Fig. 2 is a cross section of the stake with a few of the holes. After I had the upper side of the stake ground nice and flat, so that the rims of the holes had a sharp outline, I removed only the burr around the light, with a fine countersink. This is a sore spot, because with a larger sink the holes do not remain exactly true, and the cylinder presses itself obliquely into the sink, whereby it is pinched in so that the plug can be removed only after cracking the cylinder. I next hardened, but not annealed the stake, and ground it nice all around. I made it several years ago, and the little tool has become so great a necessity to me that it always stands before me on the work bench.

Fig. 3 is a view of my plug punch. It is not straight but oblique below, which increases its power of resistance. The place for the hammer is out of the center, at *a*, so that the tap transports itself to the thick place of the lowest part. I have used two such punches already over a year.

A Remarkable Mechanical Clock

THE World's Columbian Exposition officials have the promise of a very wonderful clock which is to be exhibited by the inventor, August Noll, of Berlin. The clock is a wonderful piece of mechanism, twenty-one inches high, nine feet wide and three feet deep. It indicates the time to the last stroke in the year 9999. A hammer is lifted every hour and the image of an angel strikes the minutes on a bell, while another strikes the quarter hours. A skeleton representing death strikes the hours.

After the sounding of each hour, figures representing the twelve apostles appear and bow before an image of Christ. At 6 o'clock a procession of praying monks passes into the entrance of a church. Before midnight a watchman gives the signals for each hour, and at 3 o'clock he is released and the first crowing rooster appears. During Christmas times there are singing choruses, and the four seasons are represented by symbolic figures. By means of an ingenious invention, the entire functions of this clock can be shown in twenty minutes.

New Process of Nickel Plating.

EXPERIMENTS have been made which prove that when carbonic oxide is passed over pure nickel maintained at 86° F. the two substances unite, forming a gaseous substance, which may be condensed into liquid, boiling at 109.4° F. This liquid is exceedingly volatile, and dissolves readily in coal oil or benzine. It is decomposed, either in the gaseous or liquid state, or in state of solution, by a very light rise in temperature, giving off carbonic oxide and depositing a very hard, brilliant, and white film of nickel.

In order to make practical use of this fact, all that is necessary is to immerse the object to be plated in the liquid, the solution, or even in the gas, and slightly raise the temperature beyond 110° F. Deposition is made at once. Plaster casts, paper, or any other substance may be plated by first giving them a conducting surface by rubbing with graphite. The nickel should be as near pure as possible that resulting from the decomposition of the oxide by hydrogen being the best.

ROY

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GOOD NEW YEAR RESOLUTIONS.

WHEREAS, Our line of Hampden Watches has been uniformly pleasing to our customers during the past year,

BE IT RESOLVED, That for the year 1892, such bargains and specialties as are offered by E. F. WILSON & CO., of Boston, be found continually in the stock of every dealer in watches.

RESOLVED, That this article be construed to cover jewelry and other advantageous bargains, in which this house has taken precedence.

{SIGNED} Retail Jewelers of New England.

C. W. MFG. CO.

Honest Goods at Honest Prices!

The Courvoisier Wilcox Mfg. Co., are the acknowledged leaders in the manufacture of Fine Gold Cases in this country, for the following reasons:

They are progressive—alert—inventive.

They appreciate art in its highest sense and employ every means, no matter at what cost, to produce the best and most artistic effects.

Their designs are original and workmanship unexcelled.

Neither quality, finish, or novelty of design is sacrificed for cheapness.

Their plan of selling their cases is based on the **net** value of the gold they contain, plus the workmanship and decoration.

Springs and crowns are not sold as gold, neither are their cases stuffed with base metal in order to sell at what seems to be, but is not, low prices.

The C. W. Mfg. Co. have given all of these points a thorough test, and their success is assured. They know what the better class of dealers want and they are supplying it.

Result—the best line of gold cases made, and satisfaction always assured.

Jewels as Medicine.

THE diamond has from remote ages been credited with the power of protecting the wearer from the evil effects of poisons, a reputation which it retained until comparitively recent times. According to Pliny, it also keeps off insanity. Amber, too, was supposed to possess the latter virtue. Besides the diamond, several other stones were supposed to possess medicinal virtues.

The ruby was considered good for derangement of the liver as well as for bad eyes, while the sapphire and emerald were credited with properties which rendered them capable of influencing ophthalmic disorders, and there is a superstition that serpents are blinded by looking at the latter stone.

The turquoise, although not credited with either remedial or protective properties so far as disease was concerned, was nevertheless regarded as a kind of sympathetic indicator, the intensity of its color being supposed to fluctuate with the health of the wearer. The latter, moreover, by virtue of the stone he carried, could, it was said, fall from any height with impunity. The opal was looked upon as a thunder stone, and held in the highest estimation, for it was supposed to combine the virtues of several other gems.

Temperance advocates, if they have any regard for the beliefs of the Greeks and Romans, might seriously consider the advisability of distributing amethysts among drunkards, for it was supposed that these stones prevented intoxication. Coral was made use of by the Romans as a protection against the evil eye, and popular superstition has credited the topaz with the power of depriving boiling water of its heat.

Perhaps the most wonderful properties, however, were ascribed to the chimerical stones which many creatures were supposed to carry in their heads. Most of our readers have no doubt heard of the precious jewel which the toad carries in his brain-box and socalled toad stones, which were in reality the teeth of fossil fish, were formerly worn in finger rings as a protection against poisons. It was thought that the best stones were those voluntarily ejected by the living toads; but as the latter were not addicted to freely giving up their treasures in that way, it is necessary to procure the coveted articles by other means, and the recognized method was to decapitate the hapless batrachian at the instant he swallows his breath. The feat naturally demanded considerable celerity, such as could be acquired only by constant practice; and it is not reasonable, therefore, to assume that although the endeavors to gain possession of the jewels were perhaps numerous, they must invariably have been unsatisfactory, especially to the toads. The eagle stone was considered an excellent thing to wear during pregnancy, and the swallow carried in its stomach stones of great medicinal value.

The brain of the tortoise was supposed to contain a wonderful stone, which was efficacious in extinguishing fire, and when placed under the tongue would produce prophetic inspiration. Another stone possessing the latter property was to be found in the eye of the hyena. The head of a cat, however, was thought to contain what would undoubtedly have been the most wonderful and most desiarble treasure of all, could it have only had a real instead of an imaginary existence, for that man who was so fortunate as to possess this precious stone would have all his wishes granted.

The Guard Action.

VERY little experience in the lever escapement will demonstrate the mechanical provision or auxiliary arrangement by which the motion of the lever across the line of centers, before the ruby pin is in the notch, is prevented so that the pin will not come into contact with the back of the lever and make progress impossible. We will not here describe the arrangement, but only the conditions attached to it. When the lever is resting against the banking, there must necessarily be freedom between the guard-pin and the circumference of the roller. If, however, this freedom is so great as to admit such an angular play to the guard-pin that it allows the teeth to lose hold of the locking-plane and pass on to the impulse plane, we obtain all the worst conditions generally found in connection with the roller contact in the duplex escapement. A little study of different conditions will bring out the fact that the decrease of the impulse arc is synonymous with an increase of the radius of the circumference of the roller; and, therefore, by the principle of the resolution of the force which applies here, we learn that if the above error occurred, the assistance to the roller would be in proportion to its magnitude and according to the direction in which the roller is made moving.



HER BOSOM FRIEND—O! what a dear little ring!

HERSELF (blushingly)—Yes, it's my engagement ring.

HER BOSOM FRIEND (sweetly)—Where did you buy it? —*Brooklyn Life.*

Lighting the Waltham Watch Factory.

SOME three years ago the Waltham watch factory, at Waltham, Mass., after having experimented with several systems of electric lighting, concluded to put in a large isolated plant, and upon careful investigation placed the order with the Mather Electric Company, through Claflin & Kimball, their New England agents, for a plant of 2,000 lights. This plant was installed originally in the summer and fall of 1888, and has since been increased by the further addition of 1,250 lights dynamo capacity. They have already connected nearly 5,000 lights through the various departments of their extensive works.

The dynamos supplied by the Mather Company are of the Anthony type, whose special feature lies in the construction of the field magnets, which are constructed of laminated wrought iron of very thin plates, the magnet being stamped out of wrought iron, and this composing a field without any joints in the entire magnetic circuit. In this way the high efficiency of the Mather dynamo is retained, together with a gain in decreased weight in the machines and slow speed of the dynamos. The dynamos have a capacity of from five to six hundred lights each, running at a speed of about eight hundred revolutions per minute.

The switchboard arrangements of the plant are very complete, and include a full set of instruments for each dynamo, the whole being so arranged that the dynamos are run in multiple, the dynamos being switched into circuit as the current is called for throughout the building. Each department of the building, thirty-two in number, is supplied by an entirely separate circuit from the dynamo-room, thus placing the lights of any of the departments of the building under the control of the electrician in the dynamo-room.

It was the original intention when the plant was installed to use storage batteries as an auxiliary to the dynamos, and a storage battery plant of a capacity of 500 lights was originally installed, but its use has been gradually superseded by the use of dynamos, as the batteries do not appear to be entirely suitable for the purpose for which they were used.

THE dynamos are driven by the Evans friction system, driving direct from the main shaft. This system gives easy control of the individual dynamos, allowing them to be started and stopped at will without the use of friction clutches. The dynamos are so arranged that they may be driven either from the main shaft from the main engine of the Corliss type, or they may be driven direct by means of a Ball compound engine of 300 h. p,

As an auxiliary to the regular dynamo plant, a small dynamo of 250 lights capacity has been installed for the purpose of furnishing light during the night for watchmen purposes and for sweeping the factory, every foot of the immense establishment being swept every night — *The Electrical Engineer.*

The Professional Window Gazer

THE latest form of advertisement is the professional window-gazer. It is utilized by a well-known London jeweler.

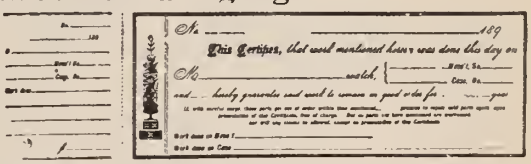
A couple of men walk down the street in which the store is located. Something in the store window attracts their attention. They stop and gaze earnestly, and point conspicuously into the window for some minutes. Gradually, of course, a crowd collects, eager to discover what can be attracting so much notice. When a dozen or fifteen people are collected the two gentlemen walk on, to return in a quarter of an hour or so, and repeat the experiment.

These enterprising individuals are professional window-gazers, and are paid a weekly salary by the proprietor of the shop, which is thus constantly surrounded by a little crowd. A couple of "gazers" will often have several shops upon their list, and they are then sure of a very respectable income. The inventors of this new system of advertising are about to establish branches in other towns.

TURN OVER A NEW LEAF

this NEW YEAR and give a moment's attention to the subject of watch repairs. You have no system for preventing errors and misunderstandings. Your customers sometimes feel that they have been unfairly treated. This is all unnecessary, **HARRY EMRIE'S WATCH GUARANTEE** furnishes an accurate and complete record of every repair job you take, and gives the customer a duplicate receipt or memorandum, thus preventing all misunderstanding. **The cost is small. the saving big.**

Once tried you will not be without it. Turn over a new leaf on this day of good resolutions, and do your watch repair business systematically. If unable to get this of your jobber, send to

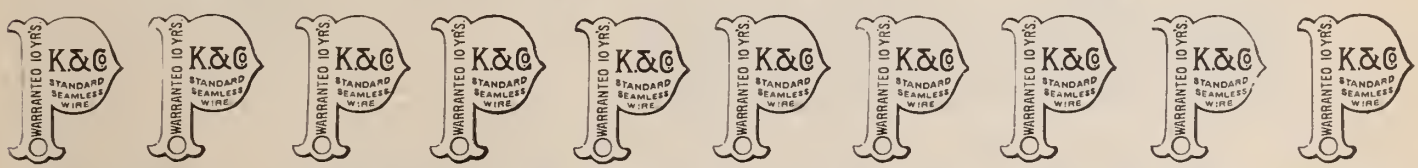


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GENERAL AGENT,

TOOLS, MATERIALS, ETC. **407 & 409 WASHINGTON ST., BOSTON, MASS.**

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OUR SPECIALTY—FIGURED WIRE SEAMLESS GOLD FILLED CHAINS.

REPRESENTATIVE—Mr. KETTLETY, is now in the West with a new line of samples.

PATT, KETTLETY & KERN,

M'fr's. of Seamless Gold Filled Chains. **30 PAGE STREET, PROVIDENCE, R. I.**



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in varied and novel combinations.

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COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

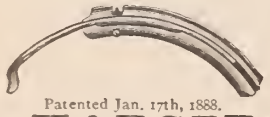
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Patented Jan. 17th, 1888.

C. G. HARSTROM

PEEKSKILL, N. Y.

Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

World of Invention.

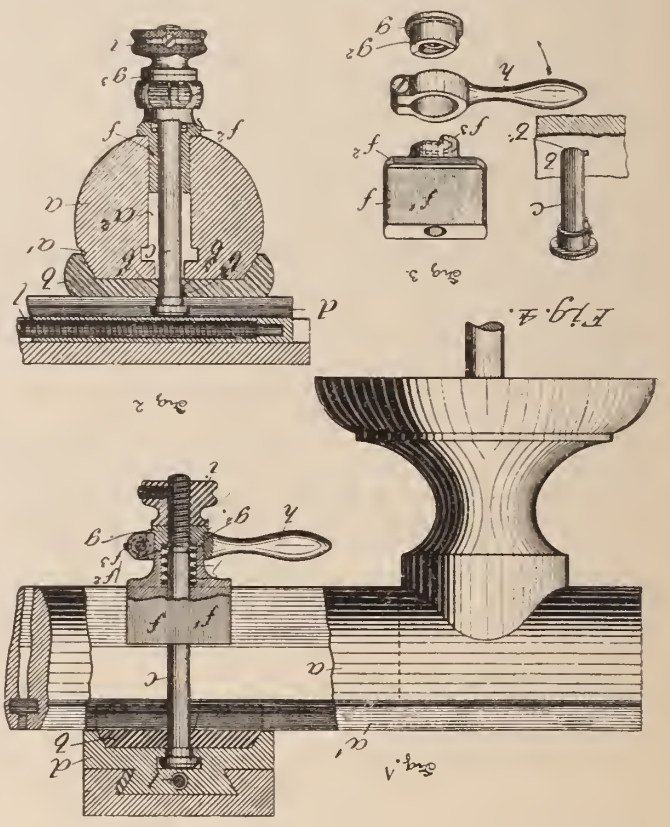
IMPROVEMENTS IN LATHE.

Edward S. Stehman, Lancaster, Pa., has received letters patent on improvements in jewelers' and watchmakers' lathes, as specified and illustrated herewith. The invention has relation in general to watchmakers' and jewelers' lathes, and more particularly to the construction and arrangement of the parts of certain devices for clamping the tool-rest and tool-rest carrier to position upon the lathe-bed. The principal object of this invention is to provide simple, efficient, durable, and comparatively inexpensive devices for clamping the tool-rest and tool-rest carrier to position upon the ways of a lathe bed.

The use is made of a thumb-nut mounted on a spindle ranging transversely of the lathe-bed and engaging the tool-rest and the tool-rest carrier, a jaw provided with a crown-cam and movable endwise of and on the spindle to engage and disengage the lathe-bed, a rotatable gasket loosely mounted on the spindle and provided with a crown cam, and means for normally separating the jaw and gasket, the construction being such that the crown-cams cause the jaw and tool-rest to be drawn together or separated, thereby causing the jaw and carrier to clamp or unclamp the lathe-bed, and also causing the tool-rest to be clamped or unclamped upon the carrier by the rotation of the gasket, as hereinafter more fully set forth.

Fig. 1 is an elevation, partly in section, of a lathe-bed and tool-rest carrier, showing clamping devices embodying features of the invention in application thereto. Fig. 2 is a transverse sectional view taken through the center of the tool-rest carrier. Fig. 3 is a detached view of the jaw and gasket, showing the crown-cams; and Fig. 4 is a perspective view showing a slot-and-feather connection between the shank of an actuating spindle and the side wall of an aperture in the tool-rest carrier.

The mode of operation of the apparatus is as follows: When the handle *h* is turned in the direction indicated by the arrow in Fig. 3, the high portions of the cams f^3 and g^2 are brought into contact with each other, so that the jaw *f* and gasket *g*, are separated and this movement of the jaw and gasket causes jaw *f* to clamp under side of the lathe-bed *a*, and also causes the gasket *g* to force the nut *i* and spindle *c* downward. The downward motion of the spindle *c* draws the plate *d* into close contact with the carrier *b*, and also forces the latter into engagement with the ways a^1 of the lathe-bed *a*, thus clamping the carrier to place upon the lathe-bed, and also clamping the plate *d* to place upon the carrier, so that the tool (not shown) may be adjusted or fed with a slow motion transversely of the lathe by means of the feed-screw *l* or in any other preferred manner.



★ ROGERS & BRO. A-1.

OLDEST BRAND AND HIGHEST GRADE OF

ELECTRO SILVER PLATE.

ROGERS & BROTHER, Manufacturers,

16 Cortlandt Street, New York. Waterbury, Conn.

HOLLOW WARE.

Price Lists upon Application accompanied by Business Card.

The Latest Patents.

ISSUE OF JANUARY 5, 1892.

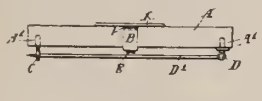
DESIGN **21,281.** WATCH-CHARM. FAYETTE WASHINGTON ROE, Omaha, Neb.—Application filed November 12, 1891. Serial No. 411,743. Term of patent 3½ years.

DESIGN **21,283.** SPOON. JOHN T. HENDERSON, Catskill, N. Y.—Application filed November 25, 1891. Serial No. 413,146. Term of patent 7 years.

DESIGN **21,284.** SPOON. WILLIAM W. RUDISILL, Altoona, Pa.—Application filed December 11, 1891. Serial No. 414,737. Term of patent 3½ years.

466,344. JEWELRY. ABRAHAM J. GROENMAN, Brooklyn, N. Y.—Filed April 10, 1891. Serial No. 388,352. (No model.)

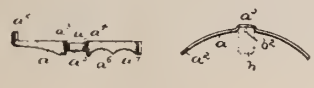
The combination in a mounting for jewelry of a sleeve with a threaded orifice adapted to fit over a



bar corresponding in shape to that of the inside of the sleeve, and a pin-catch having a threaded shank adapted to thread in a threaded hole provided for it upon or in the said bar.

466,527. WATCH-CASE SPRING. ADOLPHUS J. LUSTIG, Newark, N. J.—Filed March 17, 1891. Serial No. 385,413. (No model.)

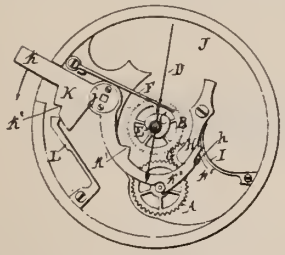
A watch-case spring consisting of an arc-shaped spring having a tongue at one end and oppositely and



centrally disposed recessed portions a^1 and a^3 and bent backwardly, as at a^5 whereby said portion is adapted to project into the narrow portion of the watch-case center.

466,588. STOP-WATCH. ARTHUR DIDISHEIM. Chaux-de-Fonds, Switzerland.—Filed Sept. 24, 1891. Serial No. 406,638. (No model.) Patented in Switzerland May 28, 1891, No. 3,451.

The combination with the wheel B, heart-cam C, and seconds-hand D, of the friction-spring F, bearing on the wheel B, the lever K, adapted to be acted upon by



the finger and having a projection k^3 and a bowed inner end, the spring L, having an inclined end entering a notch in the lever K, the bridge H, and the wheel G, carried by the same, the bowed end of the lever K acting on the bridge H to separate the wheels G and B, and the spring I, acting in the opposite direction to engage said wheels when the lever K is swung back and the projection k^3 acting upon the heart-cam to restore the seconds-hand to the normal position.

466,597. TEST-FRAME AND TRIAL-LENS FOR EYES. JOHN L. BORSCH, Philadelphia, Pa.—Filed July 4, 1891. Serial No. 399,461. (No model.)

The combination in an apparatus for testing the eyesight of a test-frame provided with a nose bridge and temples and bows, centrally perforated disks rotatably mounted in said bows and provided with ways, rods

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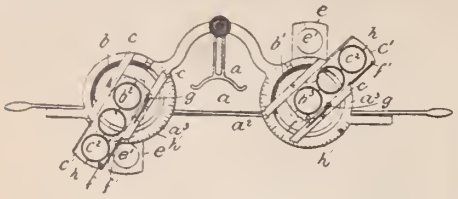
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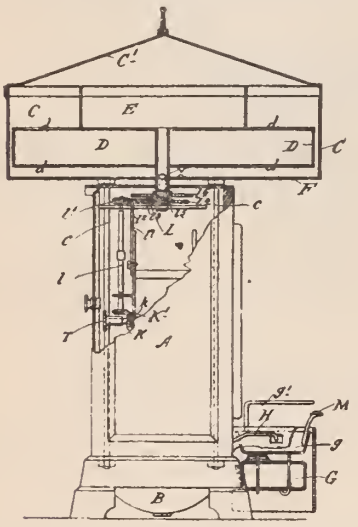
attached to said bows and provided with ways, and two series of test-lens slides, whereof one works in the ways



on said disks and the other in the ways on said rods.

466,712. MEMORANDUM-CLOCK. JOHN DAVIDSON, Wick, Scotland.—Filed Aug. 5, 1891. Serial No. 401,790. (No model.) Patented in England Jan. 14, 1891, No. 706.

In a memorandum-clock, the combination of a drum having a series of slots for the passage of a tablet, a



frame supporting said drum, a train of gearing located in the said frame bevel-wheels operated by a spindle connecting with the said train of gearing, a receptacle having a spring-bottom to receive the tablet when dropped from said drum, a guide-rail g', a rod or wire connected to the hammer-head, and a call-bell.

Of the fifty or more cane factories in the country, Providence, R. I., has one that is among the largest in the United States. The new building of Hearn & Braitsch was completed about a year ago. It is 40 feet wide and extends 165 feet along Melrose St. Including the basement, it is four stories high and has a 10x15 vault and a 35x40 engine and boiler house outside. The tools used are made in the machine shop connected with the plant. The stock is bought in a crude state and worked into condition for solid or rolled gold cane heads and umbrella mountings. Silver is also used. A new line of goods recently put on the market includes novelties in hollow silverware, cups, individual sugar bowls, etc. A hundred and thirty-five hands are employed.

EXEMPTION OF WAGES BY CONTRACT.

A person who was the head of a family, was indebted to a corporation in the sum of $700, which he could not pay. With full knowledge of these facts, the corporation entered into a contract with him to employ him as traveling salesman in their business, at a monthly compensation of $100, beside his personal expenses, one half of which compensation to be paid in cash, and the other half to be credited upon the indebtedness, under which contract he worked for the company two months. In an action by him against the company, he was entitled to recover one-half of 60 days' wages, or $100.



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PALMER & SWAIN, Proprietors, Waltham, Mass.

Optical Department.

PRACTICAL STUDIES FOR OPTICIANS.

(Continued from page 47, Dec. 30, 1891.)

NOTE: The purpose of this department is to give to the student without his having had any previous technical education, a clear and practical course of instruction on optics with its application to the fitting of glasses. The Correspondence Column is open to all readers of THE JEWELERS' CIRCULAR.

THE FIELD OF VISION.

AS I have been requested to explain the field of vision, which is a very important matter, I have concluded to write a special article on the subject. The field of vision-properly of indirect vision, sometimes called visual field or eccentric vision—is the entire surface from which at a given distance light reaches the retina, the eye remaining stationary. But we must remember before we attempt to determine the visual field that the most peripheral zone of the retina is not sensitive to light. If the fingers be spread widely they can be counted at almost the outer limit of the field of vision. But for the peripheral parts of the retina, we confine our examination to the recognition of form, without attempting to ascertain discriminating power. It is done for each eye by itself, the other being covered in the mean time.

If each part of the field be equidistant from the part of the retina to which it corresponds, the field will be hemispherical, with its inner or concave surface toward the eye; it may, however, be projected onto a flat surface forward, and for all ordinary purposes this is sufficient. For roughly testing the field, as for instance in a case of chronic glaucoma, or of a diseased state of the optic nerve, the following method is generally efficacious: Place the patient with his back to the window; let him cover one eye and look steadily at your eye or nose, as a center, from a distance of 18 or 20 inches. Then hold up your hands with the fingers spread out in a line with your face, and ascertain the greatest distance from the central point at which they remain visible when moved in various directions—up, down, in, out, and diagonally. The patient must look steadily at the face, and not allow his eye to wander after the moving fingers.

A more exact method is to have the patient gaze, with one eye covered, at a white mark, "the fixation spot," on a large blackboard at a distance of 12 or 18 inches, and to move a piece of white chalk set in a long black handle, from various parts of the periphery toward the fixation spot, until the patient exclaims that he sees something white. If a mark be made on the board at about eight such peripheral points, a line joining them will give, with fair accuracy, the boundary of the visual field, if this be not larger than 45° in any direction; but beyond that angle the object, if on a flat surface, will be much too far from the eye to make the test accurate. (See Fig. 21.) A true map, unless the field be much contracted, can be made only by means of an instrument, the perimeter, which consists essentially of an arc marked in degrees and movable around a central pivot on which the patient fixed his gaze; thus measured the field covers a somewhat oval portion of the



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How happy I would be
If this CAN were off of me
A happy as a JEWELER
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MERRITT'S LETTER.

Nov. 4, '91.

GENTLEMEN:

To show you that I appreciate your patronage, and mean to make it as convenient for you to get your goods at as little expense as possible, I have made an engagement with my old friend W. S. Cable to represent me in New York. He will have an office in the Lane. Now, gentlemen, I hope you will receive him with the same favor which you have usually given me personally. I think he needs no further introduction. He will keep a full line of samples of everything I carry in stock, and also anything new that we put on the market.

Respectfully,

S. F. MERRITT.

or more in the outward direction, but only about 65° or rather less inward, upward and downward. The visual fields of the two eyes overlap only at their inner and central parts, so that binocular vision is impossible in the outer part of the field (Fig. 21).

McHardy's perimeter has a revolving quadrant five centimetres wide, with a radius of one-third of a metre. The head and eye are fixed by chin rest, a bar held between the teeth, and a knob to be pressed against the cheek just below the eye. The visual axis is fixed by a button in the axis of the quadrant. The posts carrying the quadrant and the fixation apparatus have telescopic fittings, allowing them to be raised or lowered. The test object is supported and moved by a carrier which travels along the quadrant, its motion being controlled by a band of piano wire which connects it with a series of pulleys near the axle. Through these a small steel pricker is made to follow every motion of the test-object, the various positions being recorded by pressing against the pricker a chart held in a chart holder.



FIG. 21.

Field of vision of right eye as projected by the patient on the inner surface of a hemisphere, the pole of which forms the object of regard (half-diagrammatic). T, temporal; N, nasal side; W, boundary for white; B, for blue; R, for red; G, for green.

(*To be continued.*)

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Electroplating with Aluminum.

THE essential features of a new system of electroplating with aluminum are as follows: A solution of ammonia alum in warm water is prepared, containing 20 per cent. of alum. To this is added a solution containing about the same quantity of pearl ash and a little ammonia carbonate. The mixture results in effervescence and in the deposition of a precipitate. The latter is filtered off and well washed with water.

A second solution of ammonia alum, containing 16 per cent. of alum and 8 per cent. of pure potassium cyanide, is now prepared warm and poured over the precipitate previously obtained, the mixture being then boiled for thirty minutes in a closed iron vessel, jacketed to insure uniformity of heating.

At this stage about 20 kilogs. of water are added, and about 2 kilogs. more of potassium cyanide, and the whole is kept boiling for about a quarter of an hour. The liquid is then filtered from the precipitate, and is ready for use in the electrolytic bath.

EXTREME REGULARITY.

"Is Mike a good worker?"

"Oh, yes; fair."

"Regular?"

"Regular as clock work. Strikes every hour."—*Judge.*

THE YOUTH'S LAMENT.

Alas! in truth am I forlorn,
My heart is pledged and the ring in pawn.
—*Judge.*

The Production of Precious Stones.

FROM the customs import list, after deducting the approximate value of cut stones other than diamonds, we find, says George F. Kunz in the *Engineering and Mining Journal*, that import duty was paid on about $120,000,000 worth of cut diamonds in the last 24 years, of which $90,000,000 worth were imported during the last 12 years. In 1868 $1,000,000 worth were imported and about $1,200,000 worth in 1867, but about $11,000,000 worth in 1888, and in 1889, about $13,000,000, or 10 to 12 times as many as 20 years previous, showing the increase of wealth and the great popularity of the diamond among Americans, the previous figures representing the import prices, exclusive of mounting or dealers' profits, and no account taken of those smuggled.

The probable value of all the diamonds in the world is estimated at over one billion dollars. The entire diamond trade is carried on by 8,000 dealers, with a total stock of not far from $350,000,000. These stones are prepared for market by perhaps 4,500 cutters and polishers, principally in Amsterdam, Antwerp, Paris, the Jura Mountains and the United States. A limited amount of cutting is also done in England. About 200 men cut diamonds in the United States. The diamond-cutting industry is developing rapidly in this country. In New York there are 16 firms engaged in cutting and recutting diamonds, and in Massachusetts there are three. Cutting has also been carried on at times in Pennsylvania and Illinois, but has been discontinued.

Forty million carats of diamonds, weighing over nine tons, have been found in South Africa. In the rough their aggregate value was $250,000,000, which is more than the entire diamond yield of the world during the past two centuries. Of the whole production perhaps 8% are of first water, 12% of the second, and 25% of the third, while the remaining 45% is known as bort.

Up to the present time there has been very little mining for precious stones in the United States, and this only at irregular intervals. It has been carried on during the past few years at Paris, Me.; near Los Cerrillos, N. M.; in Alexander County, N. C., from 1881 until 1888, and on the Missouri River, near Helena, Mont., since the beginning of 1890. True beryls and garnets have been found frequently as a by-product in the mining of mica, especially in Virginia and North Carolina. A very limited number of diamonds has been found in the United States. They are met with in well-defined districts of California, North Carolina, Georgia, and recently in Wisconsin, but up to the present time the discoveries have been rare and purely accidental. As to sapphires, none of the fine blue color have been found. The same fact is true of rubies of fine red color. The only locality which has been at all prolific is the placer ground between Ruby and Eldorado bars, on the Missouri River, 16 miles east of Helena, Mon. Here sapphires are found in glacial auriferous gravels while sluicing for gold, and until now have been considered only a by-product. The colors of the gems obtained, although beautiful and interesting, are not the standard blue or red shades popular with the public. The emerald has been mined to some extent at Stony Point, in Alexander County, N. C., and has also been obtained at two other places in the county. Turquoise, which was worked by the Aztecs before the advent of the Spaniards, and since then by the Pueblo Indians, and largely used by them for ornament and as an article of exchange, is now systematically mined near Los Cerrillos, N. M.

The finest garnets and nearly all the peridotes found in the United States are obtained in the Navajo Nation, in the northwestern part of New Mexico and the northeastern part of Arizona, where they are collected from ant hills and scorpion nests by Indians and by the soldiers stationed at adjacent forts. Generally these gems are traded for stores by the Indians at Gallup, Fort Defiance, Fort Wingate, etc., whence they are sent to large cities in the East in parcels weighing from half an ounce to 30 lbs. or 40 lbs. These garnets, which are locally known as Arizona and New Mexico rubies, are the finest in the world, rivaling those from the Cape of Good Hope. Fine gems weighing from two to three carats each and upward when cut are not uncommon.

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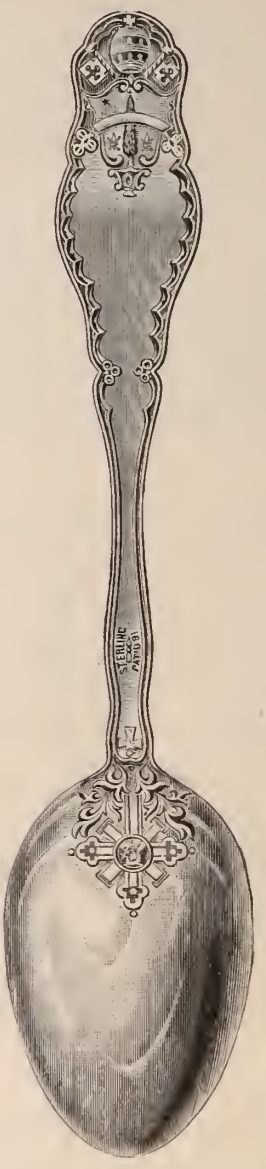
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PATD. 1891.



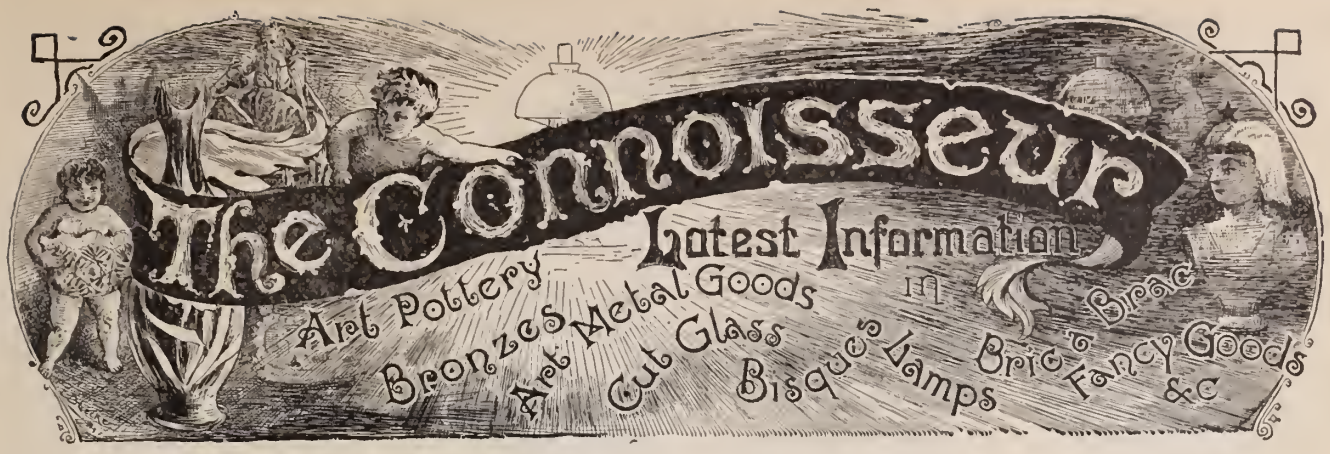
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Orange Spoons,		21.00 "
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Guadaloupe Pottery.



THERE is no more interesting pottery made in Mexico that that known as the Guadaloupe pottery. It is made in the mountains near Cuatitlan, a village twenty-five miles north of the City of Mexico, and is designed especially for the use of the Indians during their great *fiestas* or feasts in honor of the Virgin of Guadaloupe, for drinking water at the Holy Well and transporting it to their homes. The image of the Virgin is placed on most of it, as well as the roses which miraculously sprang up from the barren rock at the time of the apparition of Juan Diego.

The story of this wonderful apparition which converted a nation from the worship of idols to the Catholic faith is one with which most readers may be presumed to be familiar; but for the benefit of those who are not acquainted with it, a brief account may be given. On Dec. 9, 1531, Juan Diego, a poor Indian, and a native of Cuatitlan, was on his way to the temple to worship the pagan "Mother of Gods." Suddenly he was stopped by the music of angels, and there immediately appeared to him a lady of divine beauty, who directed him to convey to the Bishop her command that a chapel be erected to her in that place. The Indian tremblingly obeyed, but the Bishop was incredulous and demanded some proof of the truthfulness of the story related to him. The Indian again visited the place where the apparition had occurred, but the proof was not yet given him; but the third time the beautiful lady appeared to him she bade him pluck some flowers and carry them to the Bishop as the coveted proof. The place was covered with bare stone where no flowers had ever grown; but at the moment of the command, there sprang up beautiful roses, gathering which and wrapping them carefully in his blanket, Juan hastened to the Bishop's palace. On unfolding the blanket in the Bishop's presence, it was found to have painted on it the image of the Virgin. Thus was founded the Church of Nuestra Senora de Guadaloupe, about two and one half miles north of the City of Mexico, which has cost about $1,500,000. Pilgrimages to this place are made by thousands of Indians, who drink from a spring of water which gushes forth from the place where the Virgin stood. The Guadaloupe pottery is used on these occasions, and the sale of it for other purposes is regarded by the Indians as little short of sacrilege. Yet a quantity of it is on the market, and purchasers highly prize their specimens.











SPECIMENS OF GUADALOUPE POTTERY.

The pottery is all hard baked with a glaze. The decoration is in raised work only, no bright colors or gilding being used. The colors are black, dark green, and brown splashed with black. The articles in this pottery are pitchers, usually dark green in color, finely glazed with an image of the Virgin of Guadaloupe on the upper part of the front; small pitchers, dark green or brown ornamented with large wreaths of roses; vessels which may be designated as a vase with handles over the top; mugs with handles; water vessels in the form of a duck, which can be suspended with cords or placed on a mantel; water vessels in the shape of fish or pumpkins; large water bottles with less foliage and fewer roses in the decoration, but with the image of the Virgin on the long neck; canteens in jet black which can either be suspended or placed on a table or mantel; jugs; doubled-mouthed water vessels, etc. The illustration depicts some of the characteristic designs. We are indebted to W. C. Walz, dealer in curios, bric-a-brac, etc., El Paso, Tex., for the illustration and data for this article. The salient features of this pottery are depicted here.

A Ceramic Gem.

A MASTERPIECE in English ceramic art was recently exhibited in London. It was the *chef d'œuvre* of its talented sculptor M. Solon, and Messrs. Minton were the manufacturers. Its subject, done in white "slip," was an artistic classical allegory of the old proverb, "When poverty comes in at the door," etc., on a vase 3 feet high, of beautiful Grecian form, deep olive in color;

The Connoisseur.

(Continued from page 51.)

crowd of cupids surround Venus, who, raising one of them, implores Bacchus and Ceres to give the Loves food, without which they die. Birds and plants connect this scene with the back of the vase, which shows the steps and garlanded pillars of the temple. It was an exquisite fancy, exquisitely interpreted and shows that the traditions created by Josiah Wedgwood are still alive. This work of art, which was called "Loves," was valued at $1,500.

Staffordshire vs. American Pottery.

BY CONSUL BURGESS, OF TUNSTALL.

THERE is no point of observation in the world so well adapted to a comprehensive view of the pottery industry as that occupied by one situated in the great pottery district of England. The products of the Staffordshire potteries are known throughout the world, and a study of them, from whatever point of view taken, would prove interesting, particularly so to those who are directly interested in the like industry in other parts of the world. Were we to take up the subject from an artistic standpoint, we should find wonderfully rich fields, full of generations of study, growth and culture. Were we to study the social questions, the relations between employer and employed, the working potter in his home life, the cost of living in all its details, in either or all would we find mines full of wealth of facts well worth the labor of getting. I have had, however, in mind the one idea in the collecting of material for my report—that of obtaining as accurately as possible all the facts and figures entering into the cost of production of the ordinary classes of pottery wares commonly used in the everyday household of the millions, and of which the vast bulk of the output of the potteries for the American market consists.

In reporting the results of my investigations it will be interesting to compare the many items entering into the cost of production in the Staffordshire potteries of this country with the same items entering into the cost of production of the same class of wares made in Trenton, N. J. In the pottery industry there is no necessity for any approximates. The elements entering into the cost of production are fixed quantities alike in England and the United States. True it is that the exact methods of reaching these costs differ slightly, but can be reduced to a like basis and accurately compared. For example, the filling of the ovens, or kilns, differ, inasmuch as in England the work done is paid for by number of dozens of pieces of ware placed in the ovens; in the United States it is paid for by the number of bungs, or piles, of saggers (cases in which the ware is placed to be fired) placed in an oven, a given number of such bungs being considered a day's work. It is therefore easy to estimate the number of dozens of ware in an English oven or the number of bungs placed in a given time in an American oven. Thus I repeat that all the elements entering into the making cost price we can arrive at very accurately, and compare on a just and equal footing, and in such a way that no honest seeker after facts can be misled into error.

When we analyze the cost of production and resolve it into its elements, we find them to consist of the following:

(1) The interest account. The amount chargeable to this account depends, in the first place, on the current rate of interest and then on the amount of capital invested, including in this the amount invested in the plant in all its parts and that required for the working capital of the business. This is again divided into the active capital and the semi-active or that required to be locked up in the carrying of stock goods. The last item differs in amount very greatly in the two countries, inasmuch as the American potter has to take the place of both manufacturer and merchant to his customers. He must carry a large and assorted stock, so as to be ready at a moment's demand to fill his orders. A like order given by the same customer to an English manufacturer would not be expected to arrive within two or three months and would be patiently waited for. In the handling of English goods the merchant anticipates his wants. He it is who carries the stock goods, and it is his and not the English potter's capital that is locked up in stock goods. The consequence is that the American potter must, and does, manufacture for stock, while the English potter manufactures on orders. Taking into consideration the cost value of these stock goods, it is readily seen that it involves a large additional outlay of capital on the part of the American, as compared with the English manufacturer, so great indeed, that similar potteries as to capacity and class of trade handled which I have had the privilege of investigating will carry in England but about $10,000 worth of wares in stock and in course of manufacture, as against $50,000 in the United States.

(2) The taxes.

(3) The materials, including all costs and charges for freight, etc., laid down at the works.

(4) The labor, *i.e.*, the wages paid to the actual producers of the ware.

(5) The expenses, including wages paid the non-producing help, the official and clerical help, and all other elements entering into the running expense of the factory.

I will not enter into the cost of disposing of the goods, although it is a large element in the expense account of every factory. Every manufacturer has his own methods, and the cost in this particular differs in the case of each individual concern, whether it be in England or the United States.

(To be continued.)

PROBABLY THE LEFT.

D'AUBER—That plaque is hand-painted.

CARPER—With which hand?

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC

THE art pottery, bric-a-brac and fancy goods trades generally are now enjoying a brief respite from the busy times which made the past two months a season of unusual activity. Most of the wholesale houses are deep in the throes of stocktaking and preparing space for the new spring importations which are expected about the 20th. Among the houses that will receive some attractive novelities about that time are F. W. Buning & Co., 58 Murray St., New York; A. Klingenberg, 35 Park Place, New York, and Bawo & Dotter, 30 Barclay St., New York.

*

A small Sèvres cup recently shown me by Bawo & Dotter, 30 Barclay St., New York, is worth almost its weight in gold, the retail price being twenty-five dollars. It is very plain, being of white china without any color to impair its purity. What makes the article so valuable is an exterior decoration of fine lace work which surrounds the body of the cup, hiding the inner lining and producing an artistic and delightfully attractive effect.

*

The Riley-Klotz Co., Newark, N. J., are producing a line of metal fancy goods that excite the admiration of all buyers.

*

American manufacturers of bronze ornaments are rapidly coming to the front and forcing the products of their foreign competitors, which have been so prominent for many years, to a less conspicuous position. A visit to the showrooms of Nicholas Muller's Sons, 117 Chambers St., will convince even the most skeptical of this fact. A new finish just introduced by this firm is the Louis XVI., which consists of a bright steel in combination with raised tinted bronze colors.

*

An exquisite design in cut glass that will not permit of an inferior grade of material being used is the Passion Prism, shown by the Phœnix Glass Co., 42 Murray St., New York. It is produced in any article desired and consists of long straight prisms extending from the center of the dishes, and having on the extending edges lines of beads of uniform size. If the glass possess any but the correct color this cutting is sure to show it.

*

Small panels of hand-painted Dresden are in a curio cabinet of the Louis XVI. period. It is complete with drawers and gilt-edged shelves for the various ornaments so dear to the enthusiastic collector, and is just such a piece of art work as seems out of place anywhere but in a jewelry store. A few such ornaments as this give to a store that *recherché* appearance that is so essential an adjunct to the display of precious stones.

THE RAMBLER.

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

A hound and a horn combine as sleeve links.

Xmas is the shape of a souvenir pin in rare diamonds.

A key of pearls passed through a heart-shaped padlock is a new brooch.

Card cases and pocket-books with a gold button snap are considered desirable.

A gold shoe with a jeweled chicken on the toe, and another inside is a new trifle.

The Rising Sun brooch indicates its shape by its name; it is a semi-circle of diamond rays.

A wish-bone holding a spray of mistletoe is a design that was popular during the holidays.

Monograms for ornamentation may be made of tiny points of cut steel, silver or of small diamonds.

A new match box is in the shape of a piano at which a cat is seated. The match is scratched on the wires.

The patty pans of childhood are imitated in silver-plate with the legend "In Happy Days" engraved within.

A parrot of jewels standing on a gold bar and about to pick up a pearl in its beak is the design of a new lace pin.

The new date 1892 in gold and silver wire, is made as an ornament to be attached to leather-work, tortoise-shell, ivory and fancy boxes.

"Cannon ball" is the name given to the new massive round table clocks. The glass which covers the face is thick and magnifies the figures somewhat.

Caricature in bronze paper-weights is the feature of the season. Two cats dining at a restaurant-table, monkeys dressed as cooks and master Renard dressed as a gamekeeper.

Fashion runs to extremes. A short time ago thumb-nail watches were found on bracelet, card cases, umbrella handles; now the fancy is for large old-fashioned watches with seals attached.

Interlaced monograms of gold and silver wire are much used in the decoration of personal objects. For portfolios and letter-pads they are large and bold; on portmonnaies, they are small and delicate. They can be attached to any article with little rivets at the back.

Slate gray is the fashionable color in leather articles this season; rose du Barry, turquoise blue and shades of green are also in vogue in London. Some of the leather has a morocco finish, others are in spiral curves, others again are smooth and shining. For men's wear, wash leather, dark undressed tan and dark green are used.

ELSIE BEE.

RICH CUT GLASSWARE.



FLOWER GLOBE.



OIL BOTTLE.



BONBON OR PICKLE.

Mt. Washington Glass Company,

NEW BEDFORD, MASS.

RICH DISPLAY OF GOODS AT NEW YORK STORE 46 MURRAY STREET.

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POPULAR, SEASONABLE AND NEW.

DESDEMONA.

NEW PATTERN. FULL LINE.

T. B. CLARK & CO., 53 Park Place, New York.



SEE THE NEW CUTTINGS

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AND

OLYMPIC

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THE PHŒNIX GLASS COMPANY,

OF PITTSBURGH, PA.

Unequaled in its BRILLIANCY, DEEP CUTTING and DESIGN.

42 Murray Street, New York.

43 SIXTH AVENUE, PITTSBURGH, PA.

Wit of the Scissors.

TO MY CHRISTMAS PRESENT.

I call you
My Christmas present,
Although
There are five of you;
Lucinda,
Gladys,
Belinda,
Thadis,
Mary Ann.
Why did you each of you
Buy me a silver match safe?
And,
More important far,
Why did you each of you
Have my initials
Engraved upon the same?
Were it not for the initials
I
Might have so disposed of them
That you would been none the
Wiser.
I would have been the richer.
But,
As it is,
I may simply put them in my trunk,
And weep scalding tears. —*Life.*

AN EXPERIENCED BURGLAR.

YOUNG BURGLAR—These spoons ain't silver. They are the cheapest kind of imitation.

OLD BURGLAR—That's lucky.

"Lucky?"

"Yep. Take 'em along."

"What fer?"

"The leddy of the house will be afear'd to set the detectives after us, lest they should find them spoons an' describe 'em in th' papers."—*Good News.*



"My dear, you know you promised me an emerald bracelet when I became thirty; so don't forget it, for to-morrow will be my birthday."

"Is that so, dear? Why—yes—of course—but wouldn't you rather have diamonds at forty?"—*Brooklyn Life.*

HER CHRISTMAS PRESENT.

AGENT—What's the matter with your last place?

DOMESTIC—Oi don't like th' Christmas present th' missus gave me. It's a silver clock.

AGENT—That certainly is a nice present.

DOMESTIC—Yis, but sure ivery marnin' befar daylight it do go all to paces an' scares th' loif out av me.—*New York Weekly.*

Ferdinand Bing & Co.

106 GRAND STREET,

Corner Mercer Street.

Large Assortment of the Latest Shapes in

ROYAL WORCESTER, CROWN DERBY

And Other English Potteries.

ROYAL BONN, IN SPECIAL SHAPES AND PATTERNS.

OLD VIENNA, ❋ SEVRES VASES, ❋ ROYAL DRESDEN.

MARBLE STATUARY, BRONZES,

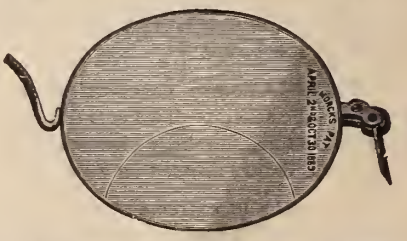
ENGLISH HALL CLOCKS, ❋ ONYX CLOCKS,

And Other Goods adapted to the Jewelry Trade.

Morck's Patent Cement ❋ ❋

—AND—

❋ ❋ Perfection Bifocal Lenses



THE GENUINE HAVE THIS LABEL ON EACH LENS. MORCKS-PAT APRIL 2ND & OCT. 30 1888.

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Geneva Optical Co.,

CHICAGO,

Sole Licencees under Patent.

THE Special Notice Columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade

TRY THEM.

HAVE YOU TAKEN YOUR INVENTORY?

HAVE YOU —Old gold or silver? If so,

REMEMBER—That we pay 4 cents per kt. for gold and highest market price for old silver.

HAVE YOU —On hand a collection of old plated jewelry filings, sweeps, etc., or a lot of old jobs, which have been on hand for years, with no likelihood of being called for.

HAVE YOU —A lot of old style and unsalable jewelry on hand? If so, it would be good policy to dispose of same, convert the proceeds into an article that you would probably turn over several times, besides give your stock a nice, clean appearance.

OUR PLAN —Immediately on receipt of shipment, we will remit by cash or draft (as desired). If our offer should not prove satisfactory, we will return consignment in exactly same condition as received and pay all charges. By this arrangement you are absolutely safe, as it is no sale unless our offer should prove satisfactory, and you run no more chances than if you were disposing of same right over your counter.

—Send for our vest pocket edition, giving full instructions how to test and buy old gold and silver. Mailed free on application.

GOLDSMITH BROS.,

Gold and Silver Refiners and Assayers, 65 & 67 WASHINGTON STREET, CHICAGO, ILL.

NOTICE!!! This will interest you.

TESTIMONIALS FROM THE WHOLESALE JEWELERS OF CHICAGO.

Goldsmith Bros., Chicago, Ill.:
Gentlemen: We have always found your valuations of old gold satisfactory. Yours, LAPP & FLERSHEIM.

Chicago, Ill.
Gentlemen: Our business relations have always been pleasant and satisfactory. Very truly yours, H. F. HAHN & CO.

Chicago, Ill.
Dear Sirs: Your valuing of gold and purchasing of same, and the assaying you have done for us and the Alhambra Mining Co., has been very satisfactory and we recommend you as reliable, straightforward people to do business with; we shall give you additional business soon. Yours very truly,
MORSE, MITCHELL & WILLIAMS.

Chicago, Ill.
Gentlemen: In all the years I have had business transactions with you, I have found you in every way honorable, and often wondered how you could make it pay in the liberal prices you pay for old gold, silver and sweepings. So much more realized than when shipped East. Your firm is certainly entitled to the business of the jewelry trade.
Very respectfully, E. R. P. SHURLY.

Chicago, Ill.
Gentlemen: We have dealt with you for several years past, and cheerfully endorse your reliability. Most respectfully,
ROBBINS & APPLETON,
R. A. KETTLE, Agent.

Chicago, Ill.
Gentlemen: We are well pleased with all transactions we have had with you, and have always found your estimates on gold and silver to be accurate and full value.
Yours respectfully, McEPPENSTEIN & CO.

Chicago, Ill.
Gentlemen: We are pleased to state that our dealings have been perfectly satisfactory. Very truly yours,
STEIN & ELLBOGEN.

Chicago, Ill.
Dear Sirs: The gold case you estimated and paid me $79.00 for, was valued by two other refiners, one offering $69.00 and other $72.00. This is the only time I have ever attempted doing business with others than yourself.
Yours respectfully, H. DYRENFORTH.

Chicago, Ill.
Dear Sirs: We are well pleased with your estimates and your satisfactory way of doing business. Yours truly,
SWARTCHILD & CO.

Chicago, Ill.
Gentlemen: Your dealings with us have always been satisfactory. Yours truly, GILES BROS. & CO



No. 0680½ CHAFING DISH.
No. 0680, same style with handle.

MERIDEN BRITANNIA CO.,
GOLD AND SILVER PLATE,
MERIDEN, CONN.

NEW YORK. CHICAGO. SAN FRANCISCO.
HAMILTON, CANADA. LONDON, ENGLAND.

CHAFING DISHES.
TEA, COFFEE AND WATER SETS,
FRUIT AND BONBON DISHES,
EPERGNES, CANDELABRA,
CAKE BASKETS, BAKING DISHES

—ALSO A COMPLETE LINE OF—

TOILET ARTICLES, BRUSHES, MIRRORS, TRINKET TRAYS
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SPOONS FORKS ETC·STAMPED
·1847 ROGERS BROS. A1.·
ARE GENUINE „ROGERS" GOODS.

SPOONS, FORKS, KNIVES, ETC.



No. 152.

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A "NOVELTY" in Marquis Rings.

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42 MAIDEN LANE, N. Y.

O. W. BULLOCK & CO.

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THE LARGEST AND BEST LINE OF
Fine Tempered Steel Tweezers and Other Bench Tools.
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Send 4 cents for Catalogue.

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FALKENAU, OPPENHEIMER & Co. — DIAMONDS

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E. E. KIPLING,

IMPORTER OF

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Elevator Entrance, 2 JOHN ST.

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Platers' and Electro-Platers' Silver Platinum and Aluminum.

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PLATINUM

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Registered Trade Mark.

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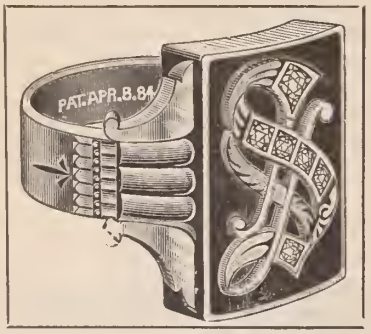
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Gold AND Diamond Jewelry



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INTERCHANGEABLE INITIAL RINGS

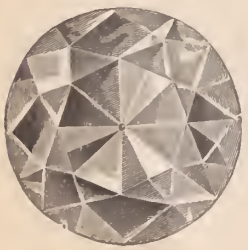
LOCKETS & SLEEVE BUTTONS.

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Gents' Seal, Ladies' Fancy Children's Rings.

ALBERT LORSCH & CO.



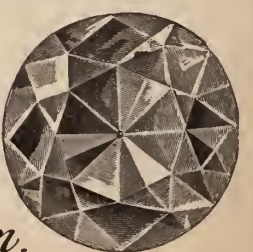
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Branch, 167 Broad Street, Providence, R. I.

IMPORTERS OF DIAMONDS,

Rose Diamonds, Rubies, Sapphires, Emeralds, Opals, Moonstones, Fancy and **Imitation Stones, Novelties.**

SOLE OWNERS AND IMPORTERS OF *The Sumatra Gem,* REG'D.



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L. & M. KAHN & CO., Importers of DIAMONDS, 10 Maiden Lane, N.Y.

THE JEWELERS' CIRCULAR
AND HOROLOGICAL REVIEW.

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VOL. XXIII. NEW YORK, WEDNESDAY, JAN. 20, 1892. No. 25.

A WORK IN SILVER THAT COLLEGIANS ADMIRE.

THE Harvard and Yale Cup, or as it is properly known, the University Track Athletic Cup, made by Tiffany & Co., New York, is the outcome of an agreement entered into between the alumni and undergraduates of the two universities for a series of annual track and field athletic contests from 1891 to 1899.

The trophy is a sterling silver vase, sixteen inches high, Grecian in form and thoroughly classical in its entire treatment. Around the body etched in relief work are pictured emblematic figures of the early athletes in their struggle for the laurel wreath, which the Goddess of Victory holds aloft for the winner, while the old trumpeter or announcer of the ancient period stands in the midst of the field and with his trumpet announces the resu't of the contest Forming a border around the neck of the cup is the inscription

UNIVERSITY TRACK ATHLETIC CUP.

On the body of the cup is the Greek word "Athaonikia," signifying victory in the games, and just beneath the field scene is a palm branch bearing the seals of Harvard and Yale. On the reverse side of the cup are the nine laurel wreaths in which will be engraved from year to year the name of the University scoring the winning number of points in the games; there is also a large wreath for the name of the University which shall eventually hold the cup by winning the majority of the nine annual contests.

An interesting souvenir in connection with this trophy is the Record Book, also made by Tiffany & Co. It is eight by ten inches in diameter and bound in pig skin. On the cover are the words, The University Track Athletic Cup, and on the first page, following the title, is the inscription:

"For the encouragement of Track Athletics and to foster a friendly rivalry between the students of the two Universities in track and field athletics."

The "Deed of Gift," the name of the donors, and other particulars, together with the acknowledgments of the committees on behalf of the two universities, and a tabulated arrangement for preserving the records and details of the contests follow on the succeeding pages. The workmanship, both in the cup and the book, illustrates the degree of high art that has been attained by Tiffany & Co.



THE HARVARD-YALE CUP.

Early American Pottery

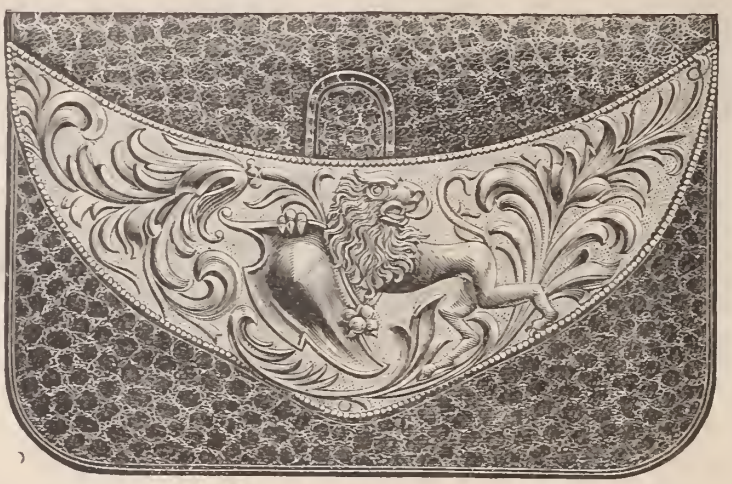
PRIMITIVE potteries for the production of earthenware on a small scale were operated in the provinces at an early period, but as only the coarser grades of ware were needed by the simple inhabitants of a new country no extended accounts of them appear to have been written by the older historians.

As early as the year 1649, however, there were a number of small potteries in Virginia which carried on a thriving business in the communities in which they existed; and the first Dutch settlers in New York brought with them a practical knowledge of potting.

The remains of an old kiln firehole, saved from the ravages of time by being thoroughly vitrified, still exist a mile or two below South Amboy, N. J.

DEITSCH BROS.,

Makers of Sterling Mounted



Illustrated full size sample of our Sterling Front Pocket Books, 200 B/L. in 24 different Leathers, at $27.00 per dozen net.

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JOHN A. RILEY & SLOAN CO.,

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MAKERS OF

HAIR PINS, HAT PINS, TIARAS, BROOCHES, SCARF PINS, NECKLACES, ETC.

ROSARIES AND CRUCIFIXES, CHATELAINES.

Our line includes both 14K. Gold and Sterling Silver.

We have added a beautiful line of Lockets and Garters, both Plain and Chased, Roman and Jeweled, to our Stock.

R. W. TIRRELL,

SPECIALTY.

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

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198 Broadway, New York.

Boston Address, 114 Pembroke St.

OFFICE WITH
HENRY CARTER,
Wholesale Jeweler.

ESTABLISHED 1865.

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MANUFACTURER OF

GOLD AND SILVER WATCH CASES

ROOMS 6, 7 AND 8,

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Dubois Watch Case COMPANY,

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114 118

FINE GOLD WATCH CASES.

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SEAMLESS

FILLED · GOLD · CHAINS.

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To The New England Trade.

WE have moved our Boston Office to 58 Winter Street, cor. Tremont, where with increased facilities and more commodious quarters we are prepared to serve the trade better than ever before.

Thanking you for the liberal patronage of the past, we solicit a continuance of the same in the future.

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58 WINTER STREET,	17 MAIDEN LANE,	PHELAN BUILDING,
I. W. STELLE.	L. M. MICHELS.	WM. E. PETTES & CO.

KENT & STANLEY COMPANY,

PROVIDENCE, RHODE ISLAND.

Address all communications to Providence office.

F. R. Hayden Will Continue in Business.

WORCESTER, Mass., Jan. 13.—The work of making the appraisal of the stock in F. R. Hayden's wholesale jewelry establishment, whose failure was recently announced in THE CIRCULAR, has been completed and in a few days Mr. Hayden will be able to make a statement to his creditors.

He will make an offer of settlement and it is the belief here that his creditors will accept any reasonable proposition he might make. Beyond the attaching creditors none have seemed disposed to push him and there is no doubt that a satisfactory settlement can be made without resorting to insolvency proceedings. In any event Mr. Hayden will continue in business.

Stockholders and Manager Disagree.

DENVER, Col., Jan. 14.—The Artistic Jewelry Co., 1105 16th St., have closed their store. The company did one of the leading businesses of Denver in its line. Mr. Benjamin, the manager, disagrees with the stockholders, however, as to his leaving them and going to Europe on account of his health, and he has received orders to close up the store and keep it closed until further orders. Then he got another order to sell the fixtures and stock at auction at once, as the company will quit the business for good.

Mr. Benjamin says he cannot manage the business longer on account of his bad health and he told the stockholders this, and expected they would put a new manager in the store. However, they declared they would rather get the money or what part of it they could than to take any chances. Therefore they are selling out at public auction, the sale having commenced on Monday.

A Woman in this Suicide Case.

SHELDON, Ia., Jan. 15.—F. L. Dolloff, a prominent jeweler here, committed suicide at 1 P. M., Sunday, by shooting himself with a 32-calibre revolver. The ball entered at the right temple, passed through the brain and out through the left temple. He was discovered by clerks, who chanced in to fix the fires.

A woman is supposed to be at the bottom of the case. He left a note to his wife asking for forgiveness for the wrong he had done her, and also requesting her to break the news gently to his mother.

Watches to be Used on the L. S. & M. S. R. R.

TOLEDO, O., Jan. 16.—Some time ago William Walcott, the jeweler and time inspector for the Lake Shore and Michigan Southern R. R., passed on wathces to be used on the road as follows: First and second grades, Howard; special and new railway, Hampden; Crescent St., Waltham; Nos. 28 and 98, Columbus; and first grade, Rockford.

This decision occasioned some dissatisfaction among the employés of the road, many of whom were using other watches and did not desire to purchase new ones. The matter was taken before the officials and has resulted in the Time Service Department this week issuing an order stating that the following watches will be accepted for service in addition to those above mentioned: The Columbus Watch Co., Railway King; Hampden Watch Co., Anchor and John C. Dueber Special; American Waltham Watch Co., Appleton, Tracy & Co.; Aurora Watch Co., No. 10; Seth Thomas Clock Co., Henry Molineux; Elgin National Watch Co., Raymond; Rockford Watch Co., No. 88; Illinois Watch Co., Bunn or No. 107, and watches of other makes of the same grade. The employés are satisfied with this order.

The store of R. H. Thornton, Addison, N. Y., was last week entered by burglars who stole a quantity of watches and jewelry left for repair.

The store of the Wichita and Topeka Jewelry Co., 357 N. Main street, Wichita, Kan., was entered by burglars last Sunday night and several articles of value taken away.

Eberhold Schulze, a native of Germany, 35 years of age, was last week declared insane and ordered to the Agnew Asylum, San Francisco, Cal. Schulze is a watchmaker, and came to this country about three months ago. He obtained employment with Geo. C. Shreve & Co., San Francisco, and devoted himself to work with the utmost assiduity.

No. 200

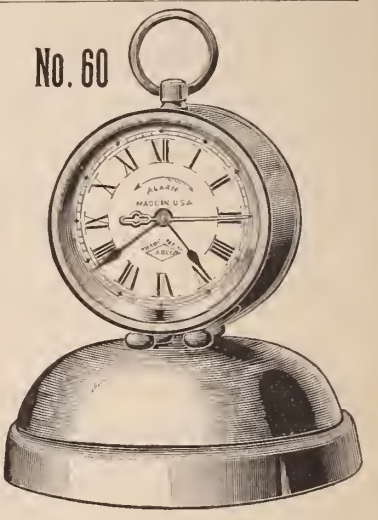


ELECTRICAL RESULTS WITHOUT A BATTERY.

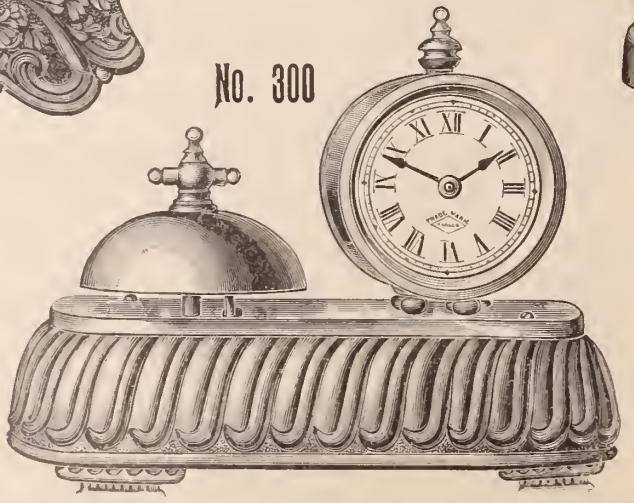
NEW CONSTRUCTION.

NO ESCAPE WHEEL OR PALLETS TO WEAR OUT AS IN ALL OTHER ALARMS.

No. 60



No. 300



ONE DAY (HALF-HOUR) STRIKE

No. 300.

STRIKING MOVEMENT ENTIRELY SEPARATE FROM THE TIME PART, AND THUS IS NOT LIABLE TO GET OUT OF ORDER.

ORDER THROUGH YOUR JOBBER.

SEND FOR ELECTROTYPES FOR ADVERTISING PURPOSES.

THE PARKER & WHIPPLE CO., MERIDEN, CONN.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



2027. SPOON.



2027. SUGAR.



2027. CREAM.

CATALOGUES AND PHOTOS TO THE TRADE ON APPLICATION.

NEW YORK. CHICAGO. SAN FRANCISCO

GEO. BORGFELDT & CO., 425 & 427 BROOME ST., NEW YORK.

Our large collection of High Class BRIC-A-BRAC is now complete. We display rare and choice pieces from all the renowned English works, such as

WORCESTER, DOULTON, DERBY, COALPORT, Etc.

ITALIAN MARBLES, Busts and Figures, from the leading studios in **CARRARRA** and **FLORENCE.**

SEVRES VASES in all favorite shapes and mountings.

ONYX CLOCKS, exceptional values and exclusive designs.

From the leading potteries on the Continent:

ROYAL BONN, TEPLITZ, CARLSBAD, BISQUES, Etc.

BRONZES and **OPERA GLASSES** in large variety. **ALBUMS,** in superb bindings.

Our Line of **LANTERNIERS'** fine French **BONBONIERES, ENGAGEMENT CUPS, TRINKET SETS,** etc., contains many beautiful and artistic shapes and designs, and is especially attractive.

WE CARRY NO STOCK; TAKE IMPORTATION ORDERS ONLY

COMMISSION MERCHANTS,

PARIS, 10 Rue Ste. Cecile. LIMOGES, (France.)
BERLIN, 48 Bitter-Strasse. SOLINGEN, (Germany.)
SONNEBERG, (Thuringia.) FUERTH, (Nuremberg.)
CARLSBAD, (Bohemia.) BODENBACH, (Bohemia.)
STOZE-ON-TRENT, (England.)
Cable Address: "CELEBRATE."

Annual Meeting of the Jewelers' Safety Fund Society.

The eighth annual meeting of the Jewelers' Safety Fund Society, of New York, was held Wednesday and the following board of directors was unanimously re-elected for the ensuing year: Enos Richardson, of Enos Richardson & Co.; Henry Randel, of Randel Baremore & Billings; Henry Hayes, of Brooklyn Watch Case Co.; William R. Alling, of Alling & Co.; Ira Goddard of Geo. W. Platt & Co.; James C. Aikin, of Aikin, Lambert & Co.; S. C. Scott of J. T. Scott & Co., Charles G. Alford of C. G. Alford & Co.; Frederick S. Douglas, of Shafer & Douglas; S. Oppenheimer, of Oppenheimer Bros. & Veith, and James P. Snow, of Snow & Westcott.

There was considerable discussion as to the consolidation of the Safety Fund Society with the Jewelers' Protective Union and it was finally decided that the president should appoint a committee of three to consider the matter and report at the next meeting.

The annual report of the finances of the Society is as follows:

1891.		
Jan. 1.	To amount in Chatham National Bank	$3,815 89
	To amount in Union Trust Co	56,341 98
Dec. 31.	To interest on investments	6,251 92
31.	" premiums in Class A	61,939 00
31.	" " " B	19,636 03
	Received for returned goods	25 30
		$148,010 12

DISBURSEMENTS.

For surplus premiums, 1889	$49,011 38
Rebates on canceled policies	1,236 92
Claims for losses	13,331 97
$5,000 N. Y., Chicago & St. Louis 4 per cent	4,671 25
$5,000 Nashville, Chattanooga & St. Louis 5 per cent	5,306 25
$10,000 West Shore Guarantee 4 per cent	10,012 40
$5,000 Jackson, Lansing and Saginaw 5 per cent	5,150 00
Rent of Committee Rooms	55 00
Attorney's fees	25 00
Stationery, Printing and Postage	213 93
Secretary and Treasurer	3,800 00
Amount in Union Trust Co	52,271 05
" " Chatham National Bank	2,924 87
	$148,010 12

STATEMENT.

ASSETS.

$1,000 Michigan Central 5 per cent, 1931	$10,068 75
$10,000 Michigan, K. and T. R. R. 4 per cent.	7,800 00
$10,000 Chicago, R. I., and Pacific 5 per cent.	10,000 00
$10,000 Chicago and N. W. Express 4 per cent	9,512 50
$10,000 Atchison, Topeka and S. F. 4 per cent	8,100 00
$10,000 Metropolitan Elevated 2d 6 per cent.	10,250 00
$10,000 N. Y. Central Debenture Certificate 5 per cent	10,000 00
$10,000 Nashville, Chattanooga and St. Louis	10,100 90
$10,000 West Shore Guarantee 4 per cent	10,000 00
$5,000 Oregon R. and Navigation Co. 5 per cent	5,000 00
$5,000 Canada Southern 1st Guarantee 5 per cent	5,150 00
$5,000 Mahoning Valley Coal 5 per cent	5,100 00
$5,000 N. Y. Chicago and St. Louis 4 per cent	4,550 00
$5,000 Jackson, Lansing and Saginaw 5 per cent	5,100 00
Amount in Union Trust Co	52,271 05
" " Chatham National Bank	2,924 87
	$165,927 17

LIABILITIES.

Class A, Unapproved Claims	$26,551 69
" A, 1890	45,371 10
" A, 1891	59,404 68
" B, 1890	15,691 39
" B, 1891	18,908 31
	$165,927 17

IRA GODDARD, Treasurer.
MAX J. LISSAUER,
FREDK. H. LARTER.
Auditing Committee.

On Thursday the board of directors met and elected the following officers: Henry Hayes, president; Frederick S. Douglas, vice-president; Ira Goddard, secretary and treasurer, and Enos Richardson, Henry Randel, William R. Alling, Samuel C. Scott, S. Oppenheimer, executive committee.

A fire which recently destroyed a portion of the business district of Fort Bragg, Cal., affected the jewelry business of O. H. St. John, located in the Hotel Kimball, which was burned down. Mr. St. John saved most of his stock, and he is now located in a store one and a half blocks south of his old quarters.

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES: WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.

REMEMBER

IT IS

THE STAR OF YOUR DESTINY



The ★ H. & H. Chain.

KEEP IT EVER IN MIND.

ENDORSED

By the Jobbers,
By the Retailers,
By Everybody who has ever worn and is wearing it.

$1,000 offered in January, 1891, is still offered to anyone proving that we have consigned, do consign, or will consign any of our products.

HAMILTON & HAMILTON, Jr.,

No. 11 JOHN STREET, NEW YORK CITY.

HEAD OFFICE AND WORKS:
No. 7 EDDY STREET, PROVIDENCE, R. I.

Groenman & Co.,

SUCCESSORS TO JOHN HAUG.

MANUFACTURERS OF

Fine Diamond Mountings,

Order Work and Repairing for the Trade a Specialty.



No. 204.



No. 160.

49 MAIDEN LANE, NEW YORK.

OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

WATCHES,

DIAMONDS

AND JEWELRY.

35 Maiden Lane, N. Y.

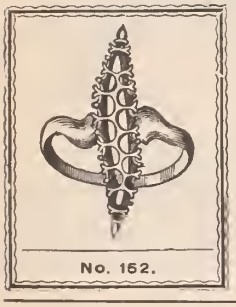
OPPENHEIMER BROS. & VEITH

"This ring, whose high respect and rich validity did lack a parallel."

Hildreth Manufacturing Co.,

Plain Solid Gold Rings,

53 Maiden Lane, N. Y.



No. 152.

"S"

A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR

ISIDORE STERN'S DIAMOND MOUNTINGS,

42 MAIDEN LANE, N. Y.

J. B. LAURENCOT, ESTABLISHED 1869.

IMPORTER AND JOBBER OF OPTICAL GOODS,

In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.

JAMES P. SNOW. ESTABLISHED 1834. CHAS. E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.

A. F. Burbank's Creditors Meet.

The creditors of the A. F. Burbank estate, Worcester, Mass., held a lively meeting at the rooms of the New York Jewelers' Association, 146 Broadway, New York, Tuesday afternoon. After a few hours deliberation it was voted not to accept the offer of 50 cents on a dollar made in behalf of the estate by its counsel, C. W. Wood. The creditors demanded at least 60 cents. This, they claimed would leave the business on a good basis to begin anew. Lawyer Wood declined to offer the sum, and said he would resort to insolvency proceedings immediately. The result was, a committee of investigation was appointed to make a thorough investigation of the condition of affairs, and recommend to the creditors the best course to pursue. If the committee decides that the estate cannot pay more than 50 cents, the creditors will accept the report as final.

At the meeting there were nearly fifty creditors present. The chairman of the meeting was David Untermeyer, and Albert W. Smith, of the New York Jewelers' Association was secretary. After the list of creditors was called the result of the inventory taken by the creditors, including liabilities and assets, was announced by the chairman. He said the liabilities were $37,841.66, and the assets $37,028.42. The resources are divided as follows: Stock, $33,150.57; good accounts, $2,500; cash on hand $777.85; fixtures, $600.

Lawyer Wood made a statement of affairs of the concern. He said:

"The Burbank estate represents Mrs. Caroline A. Burbank, widow of A. F. Burbank. By the will of her husband she was given the estate, and after his death three or four years ago, she assumed care of the business, having the assistance of Haverly B. Swart, who married one of the daughters. She says that at the time of her husband's death there was about $20,000 in the store. Beside this, she had $2,000 in money which her husband left her and about $7,000 left her by her father. All of this is absolutely gone. The business has been carried on under Mr. Swart's direction since Mr. Burbank's death. He has metropolitan notions, and put in stock what the demands of Worcester trade did not warrant. The rent is $2,800 annually, and Mr. Swart has run behind about $1,000 a year on that. More than $5,000 was lost in purchases that were foolish. This was due to Mr. Swart. The store has had an expensive watchmaker. He was paid $1,500 annually and the books show that in 1889 he took in $739, in 1890 $554.90, and in 1891 $689 for repairing, so it was far from profitable. On Dec. 30 last the first attachment was made, followed by many others, resulting in the suspension and the calling of this meeting." In conclusion, Lawyer Wood said that Mrs. Burbank was desirous of continuing business, and would make a dividend to the creditors, and if satisfactory, would continue under new management.

Lawyer Wood said Mrs. Burbank would pay 50 cents on a dollar cash, within a year, and if possible within 30 days. At this point Mr. Wood asked to withdraw, that the creditors might test the sense of the meeting. Thomas G. Brown moved that the offer be accepted. Creditor Marx declined to accept the offer, and said he would take 60 cents on three, six and nine months time. A vote was unanimously carried that 60 cents be accepted. Mr. Wood was called in and the result made known. He said the money could not be raised, and that he would go

BIPPART & CO.

MANUFACTURERS OF FINE

DIAMOND JEWELRY

Corner Marshall & Halsey Streets, NEWARK, N. J.

NEW YORK OFFICE, 19 MAIDEN LANE.

BROOCHES
LACE PINS
SCARF PINS
EARRINGS
CHATELAINES

HAT PINS
NECKLACES
LINK BRACELETS
WIRE BRACELETS
RINGS

In strictly 14 K. with or without Diamonds.

ANNOUNCEMENT.

We beg to announce to our Customers and to the trade in general, that the business heretofore carried on by

A. ALLING REEVES, at No. 25 Maiden Lane, New York,

will hereafter be conducted under the firm name of

REEVES & SILLCOCKS,

Mr. Warren S. Sillcocks, Jr., having been admitted to partnership. We shall continue the manufacture of Bracelets and other specialties as before, and will take advantage of the increased facilities now afforded by our factory, to largely increase our line of novelties. We respectfully solicit a continuance of your patronage.

REEVES & SILLCOCKS,

Factory, Newark, N. J. **25 Maiden Lane, N. Y.**

THE THIN CASE.

Thinnest Case made, fitting the

New Model Waltham 16-Size Mov't,

ALSO

Full Line of Gold Cases Fitting all American Movements

BERNARD LEVY,

130 South Ninth St., - Phila., Pa.



into insolvency before paying it. The motion to appoint a committee to investigate the affair was carried, and it consists of O. G. Fessenden, Mr. Fish, of Reed & Barton and George F. Durgin, of Concord, N. H.

The meeting adjourned a 5 o'clock. After the meeting about a dozen of the largest creditors talked the situation over with Lawyer C. W. Wood, and assured him they would accept 60 cents, 50 cents cash and 10 cents on a year's time. Mr. Wood offered 45 cents cash and 10 cents on a year's time. The creditors would not come down a cent.

AN AMENDED OFFER PROBABLY ACCEPTED.

WORCESTER, Mass., Jan. 15.—The outcome of the meeting of the creditors resulted in further conferences with the largest creditors and with the investigating committee by Lawyer C. W. Wood. An amended offer of 55 cents on a dollar, cash, was made by the estate, and it was accepted by two members of the investigating committee which has full power to act in the matter. The offer has been accepted by several of the largest creditors. The third member of the committee, George F. Durgin, of Concord, N. H., was in Philadelphia, but there is no doubt he will assent to the offer.

The intention of estate, if the offer of 55 cents is accepted, is to settle up immediately and dissolve the attachments, so that business can be resumed. If the offer is accepted, about $20,000 will have to be raised. To meet this it is intended to sacrifice a large amount of stock at auction and private sale, which, added to good accounts and cash on hand, would furnish half the sum wanted. The estate will have a new manager, will carry a different stock and cut down expenses.

In Memory of E. J. Winter.

Wm. H. Atwater, sole agent of the E. N. Welch Mfg. Co., 13 Maiden Lane, New York, has sent to the numerous customers of the late Edward J. Winter, traveling salesman for the company, the following card, in respect to the memory of the deceased gentleman:

IN MEMORIAM.

EDWARD J. WINTER,

DIED DEC. 29, 1891.

Loyal to his friends and associates.
Devoted to his family.
Faithful in all his work.
Esteemed by every one who knew him.

Col. Geo. M. Harmount Makes an Assignment.

NEW HAVEN, Conn., Jan. 15.—Colonel Geo. M. Harmount, of Chicago, agent of the New Haven Clock Co. and dealer in electrical goods, has made a voluntary assignment for the benefit of his creditors, with liabilities $49,000 and assets $47,000. For over two months past he has been so ill that he has not been able to attend to his business, in consequence of which it has had to be discontinued. He was first prostrated with the grip and pneumonia followed. Rallying from this, he later had a relapse and is now in a very critical condition and his recovery is very doubtful. Mr. Harmount is a son-in-law of Hiram Camp, ex-president of the New Haven Clock Co., and was a former resident of New Haven and is withal a man of the strictest integrity.

Col. Harmount resided in New Haven all his life until about ten years ago. He was a brave officer of the late civil war, raising a company for the 1st Conn. Heavy Artillery Regiment, in which he served with such honors that he was among the first to be commissioned colonel of a colored regiment. He fought through the war and soon after established himself upon a plantation in Georgia, which he purchased and on which he remained for several years.

Assistant Treasurer Galpin, of the New Haven Clock Co., when asked about the assignment, stated it would in no way affect the company. Mr. Galpin stated that the rumor that the failure was due to mismanagement on Mr. Harmount's part was groundless, and that as Mr. Hartmount's contract with the company had been filled, and he was not able to continue in business, he decided to settle up his affairs.

IMPORTANT NOTICE.

THE undersigned, having been formed as a new corporation, have contracted for the purchase of the Merchandise, Patents, Trademarks and other assets of the Non-Magnetic Watch Co. of America, from Charles S. McCulloh, Receiver, and will conduct the future business of manufacturing and selling the celebrated Paillard Non-Magnetic Watches.

Both the Non-Magnetic Watch Co. of America, and the Paillard Non-Magnetic Watch Co., having been legally dissolved, we are now the legal successors to the above interests and the only organization having absolute authority to manufacture and sell the above watches.

The office and salesroom will be continued at 177 Broadway.

NON-MAGNETIC WATCH CO.,

A. C. SMITH,

New York, Jan. 1st, 1892. Vice-Pres't & Gen'l Mgr.

Freeman & Crankshaw Fail for $80,000.

ATLANTA, Ga., Jan. 14.—Freeman & Crankshaw, one of the best known firms in the city, failed to open their doors yesterday morning. A card posted on the doors announced that the firm had suspended business.

The foreclosure of heavy mortgages caused the suspension. The liabilities are estimated at from $80,000 to $85,000. The market value of the assets is estimated at $65,000. Yesterday morning three mortgages were recorded in Clerk Turner's office. The largest, held by the Cowrey Banking Co., was for $11,339; Mrs. Fannie Iverson, $7,196, and the Merchants' Bank for $6,479.56; to all of these are to be added 10% attorney's fees.

At 11 o'clock Sheriff Donehoo was given the mortgages for foreclosure, but when he arrived the doors had already been closed, and the placard on the door signed by the firm stated that they had quit trading, that they would liquidate all debts and that a statement would be prepared for their creditors in two days. In the afternoon three other mortgages were foreclosed, namely: Mrs. Leila A. Freeman, for $4,918; Albert H. Cox, for $1,000, and Mrs. Leila A. Freeman, for $8,484.

A fight will be made for a receiver, as a large amount of the indebtedness is unsecured by mortgages. A full statement is being prepared in writing. The firm's credit has always been good in the business world.

Both members of the firm are comparatively young men, and have been established about ten years. Previous to their starting in business for themselves they were both in the employ of J. P. Stevens & Co., of this city. They conducted one of the finest stores in Atlanta, and bore an excellent reputation.

The New York trade on Saturday received the following circular letter and schedules of assets and liabilities:

ATLANTA, Ga., Jan. 14, 1892.

DEAR SIR: You have doubtless heard of our closing business. We deeply regret the necessity, but it was best for all concerned.

After our creditors are satisfied of the facts of our condition, we will ask their cordial concert in our sincere efforts to do the best we can to adjust our affairs with as little loss as possible to any.

For this, litigation sacrifices and costs must be avoided. We solicit your co-operation. We suggest that our New York creditors (and we owe but a trifle to unsecured creditors outside of New York) appoint a committee with power to investigate and adjust matters.

We will afford you every facility to understand and to see what is best, and confer with your representatives as with friends.

OUR ASSETS are—Stock, estimated		$58,716 00
Fixtures		6,284 96
Notes and accounts		16,586 53
OUR LIABILITIES are—Secured,	$40,540 73	$81,587 49
Unsecured	40,566 48	
		$81,107 21

Thanking you for past favors, and hoping that we may be enabled to show you that we deserve your con

W. F. Evans & Sons,

SOHO CLOCK FACTORY,

Handsworth, * Birmingham, * England.

MANUFACTURERS OF

CHURCH, CHIME & QUARTER

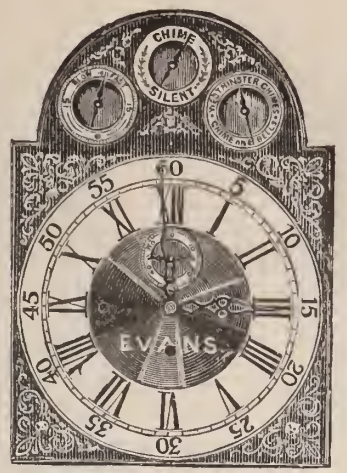
CLOCKS,

School and House Clocks, with arch brass dials to chime upon Bells, Gongs, and Harrington's Patent Tubes.

Sole Agents for the United States,

Samuel Buckley & Co., Merchants,

BIRMINGHAM, ENGLAND.



GRANDFATHER CLOCK.

• • • • Established 1805. • • • •

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

WALTHAM DIAL CO.,
WALTHAM, MASS.

All the illustrations in this issue, were made by

W. H. BARTHOLOMEW,

* PHOTO-ENGRAVER, *

18 SPRUCE ST., NEW YORK.

CROUCH & FITZGERALD,



TRUNKS & CASES

14 Cortlandt St.
Bet. Broadway and Church St.

556 Broadway,

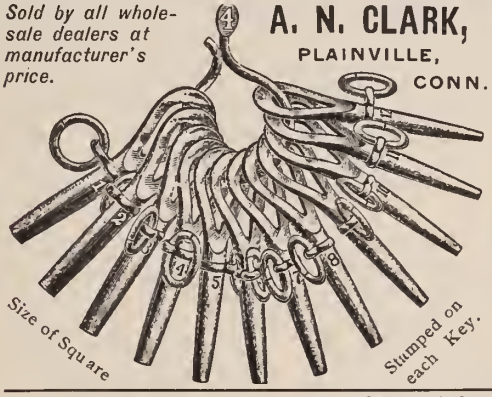
723 Sixth Avenue,

NEW YORK.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,

PLAINVILLE, CONN.



Manufacturer of the Celebrated

LOOP WATCH KEY.

The Best for the Price in the World

CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Established 1872.

PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.

FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.

GEO. O. STREET & SONS,

MAKERS OF

Fine Rings, Lockets, Seals, Sleeve Buttons and Links,

5 John Street, NEW YORK.

WOOD & HUGHES,

Sterling Silverware Manufacturers.

New York Agents for the Derby Silver Co.'s

FINE QUADRUPLED PLATED WARE.

No. 16 JOHN STREET, - NEW YORK

206 Kearney St., San Francisco, Cal.

HASKELL & MUEGGE, Agents.

tinued confidence, although we have been unfortunate and are now in difficulties, we remain.

Very truly yours,
FREEMAN & CRANKSHAW.

LIABILITIES.

OPEN ACCOUNTS.

Loughead & Co	$211 12
Carter, Sloan & Co	835 67
Simons, Bro. & Co	413 34
J. Hoare & Co	653 37
Gorham Mfg Co	839 55
S. H. H. Penton	25 50
Krementz & Co	1,230 82
A. Pinover & Co	65 00
Kent & Stanley Co	162 00
Shafer & Douglas	361 18
Jas. W. Miller	144 50
Keller & Untermeyer	216 00
E. Howard W. & C. Co	34 25
Kossuth-Marx J. Co	369 00
M. Fox & Co	14 19
Mabie, Todd & Bard	30
J. F. Fradley & Co	91 23
Meriden S. Plate Co	202 73
Jeannot & Shiebler	492 36
Unger Bros	690 10
Cox & Sedgwick	155 25
A. Wittnauer	825 00
Waterbury Watch Co	193 17
E. G. Webster & Son	120 94
Dennison Mfg. Co	193 55
Levy, Dreyfus & Co	341 00
Whiting Mfg. Co	654 67
Heller & Bárdei	42 75
Falkenau, Oppenheimer & Co	3,838 80
I. Goldsmith & Co	185 87
Ansonia Clock Co	751 34
Robbins & Appleton	3 00
Goodman Bros	87 00
Phœnix Glass Co	332 41
Wm. S. Hedges & Co	1,151 94
Follmer, Clogg & Co	30 00
Sterling Co	6 75
Alling & Co	167 75
Wm. Kinscherf	60 85
Jacob Strauss	182 50
Leopold Weil & Co	206 33
Shreve, Crump & Low Co	7 25
Kirby Mowry & Co	115 75
Reed & Barton	100 36
Ernest Schall	21 75
L. H. Keller & Co	168 50
Hartford S. P. Co	87 87
E. S. Johnson & Co	2 50
Jos. B. Mayer & Co	1,150 00
Derby Silver Co	294 05
M. B. Bryant & Co	129 25
Weis & Oppenheimer	171 66
Koch, Dreyfus & Co	40 49
Bippart & Co	475 18
Mt. Washington G. Co	193 35
Bawo & Dotter	253 40
William Riker	140 90
Wm. B. Durgin	136 00
Larter, Elcox & Co	193 50
N. Schwarz	211 00
E. Ira Richards & Co	130 33
Stone Bros	41 75
Keller, Ettinger & Fink	811 30
J. J. Sommers & Co	3 05
I. W. Friedman	923 62
Jos. W. Weiss	250 04
Meriden Cutlery Co	78 10
J. E. Tulley & Co	206 61
Enos Richardson & Co	24 50
Oskamp, Nolting & Co	2 12
John Bliss & Co	3 00
Randel, Baremore & Billings	1,645 00
H. Z. & H. Oppenheimer	8 64
Bruhl Bros. & Co	1 20
J. T. Scott & Co	65 74
Elgin W. Spring Co	6 25
Isaac Cole	66 75
Smith & Knapp	19 50
Jas. Allan & Co	21 00
Barstow & Williams	42 22
T. W. Gesswein Est	4 85
A. G. Schwab & Bro	25 00
Strobell & Crane	89 75
E. L. Everett	30 56
S. Cottle Co	72 25
Wiggers & Froelick	13 75
Hebbard & Bro	7 00
L. Straus & Sons	2 50
Rogers & Bro	7 80
Hecht Bros	2 00
Meriden Britannia Co	24 44
	$25,212 36
Thos. G. Brown & Sons	350 00
	$25,562 36

NOTES.

W. L. Pollack & Co	$1,339 95
I. W. Friedman	225 34
Gorham Mfg. Co	4,101 02
Randel, Baremore & Billings	1,939 41
Thomas G. Brown & Sons	595 14
Ferd. Bing & Co	182 33
A. Peabody & Co	302 41
Kossuth-Marx Jewelry Co	843 50
Simons, Bro. & Co	201 80
Koch, Dreyfus & Co	1,146 58
Sanford & Cook	252 63
Arnstein Bros. & Co	768 00
Enos Richardson & Co	202 10
Goodman Bros	202 10
J. Hoare & Co	202 10
F. M. Whiting & Co	1,014 29
Geoffroy & Co	161 00
Sterling Co	602 27
Towle Mfg. Co	272 11
Jos. W. Weiss	250 04
Mrs. S. B. Matlock	200 00
	$15,004 12

MORTGAGES.

Fannie F. Iverson	$7,195 17
Lowry Banking Co	1,126 59
Lowry Banking Co	11,339 02
Merchants' Bank	6,479 56
A. H. Cox	1,000 00
Leila P. Freeman	4,917 50
Leila P. Freeman	8,482 89
	$40,540 73

TO KEEP THE MATTER OUT OF THE COURTS.

ATLANTA, Ga., Jan. 16.—No application for receiver has yet been made. An effort is being made to keep the matter out of the courts. The insolvent firm have given a chattel mortgage for $39,000.

Offer of P. Jandorf & Bro. Accepted.

The creditors of P. Jandorf & Bro., 51 Maiden Lane, New York, met Wednesday to hear the statement of the firm's attorneys. M. W. Morton, of the Manufacturing Jewelers' Board of Trade was elected chairman, and D. Untermeyer secretary. Mr. Greenbaum, of Hays & Greenbaum, said that the actual liabilities were $69,000 and contingent liabilities $8,000, making a total of $77,000. The assets consisted of stock on hand, $42,936.47; safe and fixtures, $770; accounts, $13,515.49; notes, $897.43; cash, $991.11, and checks amounting to $272.59, making in all $59,378.21.

It was stated that the expenses during 1891 reached $21,000, while the total amount of sales during the same period were $72,000. After some discussion the thirty-eight creditors present decided that the chairman appoint a committee of three to investigate the books and report on Friday. This was accordingly done, and Fred Sturdy, Mr. Barton and Mr. Funck were named as the committee.

On Friday the creditors again assembled at the New York Jewelers' Board of Trade rooms, and Mr. Barton as chairman of the committee reported that they had thoroughly investigated the books of the concern and found that the assets after allowing for shrinkage, amounted to $44,000, which, when the preferences of $12,500 were deducted, would figure $31,500.

Mr. Greenbaum, one of the assignor's attorneys, submitted an offer of settlement of 33⅓ cents on the dollar, which was finally accepted by the creditors. The money will be paid in endorsed notes payable in two, five, eight and ten months. The settlement which has been decided upon leaves the Jandorfs over $6,000 to start in business again, which they at once intend doing. The creditors at both meetings showed great confidence in Jandorf & Bro., there being every evidence that the failure was unavoidable and free from fraud.

C. Peterson, of Jacobson & Peterson, Schuyler, Neb., has given a chattel mortgage on stock for $1.640. The mortgagees are in possession.



CROSS & BEGUELIN,

17 Maiden Lane, N. Y.

Watches, Diamonds, Jewelry,

WATCH MATERIALS, OPERA GLASSES, Etc.

We carry a LARGE stock—have EVERYTHING in the line YOU need, and want YOUR trade, as we fill orders promptly. SEND FOR PRICE LIST.

Makers of the Old Reliable

Centennial Watches.

C. H. DEXTER & SONS, - - WINDSOR LOCKS, CONN.



MANUFACTURE Grass Bleached White Silver Tissue, that will not tarnish Silver Plated Ware. Read what the well known manufacturers of Plated Ware say of our Paper.

THE MERIDEN BRITANNIA COMPANY.

Messrs. C. H. DEXTER & SONS, MERIDEN, CT., Sept. 26, 1891.
Windsor Locks, Ct.

DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

THE MERIDEN SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, MERIDEN, CT., Sept. 26, 1891.
Windsor Locks, Ct.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

THE WILCOX SILVER PLATE CO.

Messrs. C. H. DEXTER & SONS, MERIDEN, CT. Sept. 26, 1891.
Windsor Locks, Ct.

GENTLEMEN:—Flat ware wrapped in your tissue was all right, no tarnish.

Yours truly, WILCOX SILVER PLATE CO.

AIKIN, LAMBERT & CO.,

CHICAGO BRANCH, 96 STATE ST

19 MAIDEN LANE, N. Y.

MANUFACTURERS AND EXPORTERS.

FINE · GOLD · PENS, · PENCILS, · FOUNTAIN · PENS, · ETC.

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IF YOU ARE IN DOUBT

CONCERNING THE ABSOLUTE RELIABILITY OF

"Mill 44" Royal Grass Bleached Tissue Paper

As a wrapping for all tarnishable goods, suppose you drop a line for advice to either of the following well known manufacturers, all of whom are using our "MILL 44" TISSUE, exclusively, and to whom we refer by special permission:

WILCOX SILVER PLATE CO., Meriden, Conn.
C. ROGERS & BROS., Meriden, Conn.
BRADLEY & HUBBARD MFG. CO., Meriden, Conn.
The MERIDEN SILVER PLATE CO., Meriden, Conn.
The SILVER PLATE CUTLERY CO., Birmingham, Conn.
R. WALLACE & SONS MFG. CO., Wallingford, Conn.
SIMPSON, HALL, MILLER & CO., Wallingford, Conn.
ROGERS & BROTHER, Waterbury, Conn.
The HOLMES & EDWARDS SILVER CO., Bridgeport, Conn.
The ROGERS & HAMILTON CO., Waterbury, Conn.
The WM. ROGERS MFG. CO., Hartford, Conn.
The PAIRPOINT MFG. CO., New Bedford, Mass.
The MIDDLETOWN PLATE CO., Middletown, Conn.
Messrs. HOMAN & CO., Cincinnati, Ohio.

And others to hear from.

THIS PAPER IS SOLD BY THE TRADE EVERYWHERE. SEND FOR SAMPLES.

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CRESCENT WATCH CASES

TRADE MARK.

18 SIZE
16 SIZE
14 SIZE
6 SIZE
0 SIZE

STAND AT THE HEAD

F and B TRADE MARK.

FOSTER & BAILEY,

PROVIDENCE, RHODE ISLAND.

Manufacture the following lines in fine Rolled Plate. Everything guaranteed.

BRACELETS, BANGLES, BAR PINS, BEAD NECKS, CROSSES, CHARMS, CHAINS, CHAIN MOUNTINGS, CUFF PINS, CHATELAINE PINS, EARRINGS, GARTERS, GLOVE BUTTONERS, JERSEY PINS, JEFFERSON BRACELETS, LOCKETS, MOUNT HOPE BUTTONS, NECK CHAINS, SCARF PINS, STANLEY BRACELETS, WASHINGTON BRACELETS.



THE KNIFE EDGE BAR and BALL which give OSCILLATION ARE COVERED BY OUR PATENT.

PATENTED AUG. 26, 1890

THE L. A. & CO. OSCILLATING EARRING.

L. ADLER & CO.,

51 & 53 Maiden Lane, New York.

Annual Report of the Manufacturing Jewelers' Board of Trade.

PROVIDENCE, R. I. Jan. 11.—The following is a copy of the annual report of Secretary M. W. Morton, of the Manufacturing Jewelers' Board of Trade, which was read and accepted at the recent annual meeting of that association, and which has just been made public:

PROVIDENCE, R. I., Dec. 26, 1891.

To the Officers and Members of the Manufacturing Jewelers' Board of Trade.

GENTLEMEN: I have the honor to submit for your consideration, the proceedings of the transactions of this office during the current year.

FAILURES, ETC.

During the period which this report covers, the following named firms and individuals have met with reverses, having either assigned, been attached, closed by mortgagee, or quietly left for parts unknown. In each case the members are more or less interested, as will hereinafter appear:

Geo. W. Adams, Waltham Mass.
E. M. Marshall, Natick, Mass.
Paul Newman, Boston, Mass.
Geo. J. Raymond & Co., Boston, Mass.
Max Meyerheim, Providence, R. I.
Lee, Martin & Co., Buffalo, N. Y.
Gustav Blum, New York City.
P. Espinals, Bros. & Co., New York City.
Edward Egenberger, New York City.
D. F. Foley & Co., New York City.
Moritz Hutter, New York City.
Keller & Frey, New York City.
C. Kopelowich, New York City.
C. L. Rabitte & Co., New York City.
H. Rypinski, New York City.
M. D. Senior, New York City.
Lewis Stein, New York City.
Stern Export and Commission House, New York City.
Stone & Ettinger, New York City.
F. D. Enney, Syracuse, N. Y.
J. Kendall Smith, Newark, N. J.
Hollinshed Bros., Philadelphia, Pa.
M. Cronson, Pittsburgh, Pa.
Reinhardt & Co., Pittsburgh, Pa.
Sampson Bros., Pittsburgh, Pa.
John O. Slemmons, Pittsburgh, Pa.
T. H. Hull & Co., Scranton, Pa.
H. T. Kent, Cincinnati, O.
Euclid Avenue Jewelry Co., Cleveland, O.
McBride & Marcellus Co., Cleveland, O.
Sumner Bros. Cleveland, O.
The L. Burgheim Co., Indianapolis, Ind.
Chicago General Supply Co., Chicago, Ill.
Chicago Watch and Jewelry Co., Chicago, Ill.
Ehrlich Bros., Chicago, Ill.
L. L. Levin & Co., Chicago, Ill.
N. G. Levinson & Co., Chicago, Ill.
H. R. Phillips & Co., Chicago, Ill.
Standard Jewelry Co., St. Louis, Mo.
Siegfried, Schulein & Co., Kansas City, Mo.
Sol Bergman & Co., Omaha, Neb.
C. L. Erickson, Omaha, Neb.
Henry Herzog, Charleston, S. C.
Atlanta Jewelry and Novelty Co., Atlanta, Ga.
Taber Bros. Jewelry Manufacturing Co., Dallas, Tex.
Barron & Peterson, Winnipeg, Man.

Composition settlements have been made with the following named:

Moritz Hutter, 15 per cent. Secured notes. Three creditors, $1,175.90.

Stone & Ettinger, 25 per cent. cash. Twenty-five creditors, $1,502.53.

Frank D. Enney, 25 per cent. cash. Eighteen creditors, $3,181.33.

J. Kendall Smith, 40 per cent. unsecured notes. One creditor. $117.63.

Hollinshed Bros., 33⅓ per cent. cash and secured notes. Thirty-six creditors, $9,175.52.

T. H. Hull & Co., 75 per cent. cash. Five creditors, $792.52.

The L. Burgheim Co., 20 per cent. cash. Four creditors, $880.40.

Ehrlich Bros., 40 per cent. cashand secured notes. Twenty-seven creditors, $10,524.02.

N. G. Levinson & Co., 25 per cent. cash. Fifty-two creditors, $11,230.06.

The following paid through the Registrar of Insolvency:

George W. Adams, 25 per cent. cash. Two creditors, $63.22.

E. M. Marshall, 25 per cent. cash. Two creditors, $108.12.

Dividends from the trustee, assignee, or administratrix have been received as follows:

Sumner Bros., first dividend, 10 per cent. Twenty-five creditors, $8,944.09.

Standard Jewelry Co., first dividend, 25 per cent. Twenty-nine creditors, $22,457.61.

Estate of Gustav Blum, first and final dividend, 20 per cent. Forty-six creditors, $16,274.58.

Of the remaining cases—

Max Meyerheim, was closed by the sheriff on writ of attachment. Five creditors, $765.10.

Lee, Martin & Co., closed by mortgage. Nine creditors, $2,451.30.

P. Espinals, Bros. & Co., assigned. Two creditors, $87.31.

Edward Egenberger, closed by sheriff. Four creditors, $942.61.

D. F. Foley & Co., closed on executions amounting to $4,400. Two creditors, $1,023.03.

D. Gundling & Co. confessed judgment for about $4,000 and sheriff at once took possession. Twenty-one creditors, $11,892.37.

Keller & Frey, closed by sheriff. One creditor, $45.06.

Caroline Kopelowich, closed by sheriff on execution for $447.13. Thirteen creditors, $6,748.91.

C.L. Rabitte & Co. gave bill of sale to secure principal creditors; being unsuccessful in obtaining a settlement, they were closed out. Ten creditors, $826.10.

H. Rypinski, assigned. Nominal assets $35,347.66; actual $8,827.80. Liabilities, $38,387.94. He makes a proposition of compromise settlement upon a basis of 25 per cent. cash, which is under consideration by his creditors. Forty-five creditors, $10,690.60.

M. D. Senior, closed by sheriff on attachment for $1,931. Eight creditors, $1,175.87.

Lewis Stein began in jewelry business during the present season, and closed the same at a very early date, taking up his residence across the border, where he is still supposed to abide. His purchases were quite extensive among manufacturers, twelve of our members placing about $4,000 in his possession. Upon learning of his flight, legal proceedings were at once instituted, and many firms succeeded in recovering the whole or part of their goods.

The Stern Export and Commission House (Isaac Stern) assigned, giving preferences to the amount of $5,162. Two creditors, $408.33.

M. Cronson confessed judgment for $2,000. Five creditors, $823.06.

Reinhardt & Co., after vainly endeavoring to obtain an extension, assigned without preferences. Twenty-three creditors, $5,851.43.

Sampson Bros., confessed judgment for $14,671.00. Seven creditors, $1,657.90.

John O. Slemmons, closed by sheriff on executions amounting to $5,400. Seventeen creditors, $1,763.11.

Herbert T. Kent assigned, giving preferences for $2,290. One creditor, $103.06.

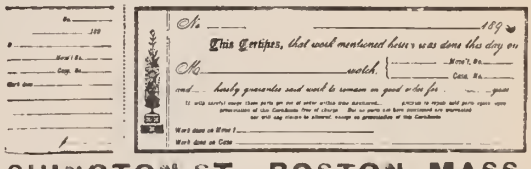
Euclid Avenue Jewelry Co. (L. Selizwick, manager) closed under attachment by sheriff. Number of members interested and amounts not yet reported.

The McBride & Marcellus Co. seemed to have a somewhat varied experience in their business relations, which, after various expedients resorted to, culminated in the appointment of a trustee to close up the business. That officer seemed to meet with some opposition, for after disposing of the stock for $11,513 he is asked to transfer said proceeds to two parties who base their claim on a chattel mortgage and confessed judgment. The aid of the court is asked to determine the true status of the case, which, up to this time has not been decided, to our knowledge. Twenty-six creditors, $8,944.09.

TURN OVER A NEW LEAF

this NEW YEAR and give a moment's attention to the subject of watch repairs. You have no system for preventing errors and misunderstandings. Your customers sometimes feel that they have been unfairly treated. This is all unnecessary, **HARRY EMRIE'S WATCH GUARANTEE** furnishes an accurate and complete record of every repair job you take, and gives the customer a duplicate receipt or memorandum, thus preventing all misunderstanding. **The cost is small. the saving big.**

Once tried you will not be without it. Turn over a new leaf on this day of good resolutions, and do your watch repair business systematically. If unable to get this of your jobber; send to



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GOLD AND SILVER PENCILS,
SILVER PENHOLDERS, ETC.
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Send for Catalogue.

Musical Boxes Repaired.

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GENEVA, SWITZERLAND.

VACHERON & CONSTANTIN

FINEST QUALITY OF WATCH MOVEMENTS, FITTING ALL SIZES OF AMERICAN CASES.

V. & C.

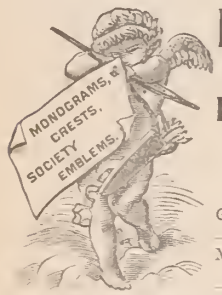
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Agent for the United States and Canada.

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ESTABLISHED, - - - 1877.



Beecher & Clark,
JEWELRY
ENGRAVERS,
FOR THE TRADE.
352 Jefferson Street,
Guthrie Block, LOUISVILLE, KY
Mail orders receive prompt attention.

Door Plates, Wax Seals, Notary, Lodge and Corporation Seals. Designs and Estimates furnished on application.

WE ARE IN IT.
OUR NEW YELLOW FRONT OFFICE AT
102 N. BROADWAY,
ONE DOOR NORTH OF CHESTNUT STREET
THE HANDSOMEST TICKET OFFICE IN AMERICA.
WASSERMAN'S TICKET OFFICES:
102 N. BROADWAY, AND
1125 POPLAR ST., Opp. Union Depot, ST. LOUIS.
AND 99 S. CLARK ST., CHICAGO.

ROCKFORD • WATCH



COMPANY.

We are now equipped with as good a line of 16 and 18 Size Movements as the market affords.

Our new 6 Size will be ready for the Christmas Trade.

☞ WE MAKE SPECIAL NAME MOVEMENTS TO ORDER.

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ROCKFORD, ILL.
N. Y. Office:
11 MAIDEN LANE.

Chicago General Supply Co. confessed judgment for about $1,800 and were closed by the sheriff. Three creditors, $200.25.

Chicago Watch and Jewelry Co., closed by the sheriff. One creditor, $11.40.

L. L. Levin & Co., also known as the Manhattan Novelty Co., confessed judgment for $3,000, and the sheriff is in possession of the stock. This firm was formerly in Memphis, Tenn., removing during the summer to Chicago. Sixteen creditors, $2,369.08.

H. R. Phillips & Co. assigned. Nominal assets, $1,202.55. Liabilities, $2,187.44. Seven creditors, $832.10.

Standard Jewelry Co. made an assignment, and, coming east, called a meeting of their creditors for the purpose of making a compromise settlement. The first meeting was largely attended by eastern creditors, to whom the President, as also the Secretary, made statements showing the condition of the company. Some very grave discrepancies were brought to light in statements that had been made by both officers, so much so, that the creditors voted to adjourn the meeting to a subsequent date to consider the matter, as well as to afford opportunity for other creditors to attend. At the adjourned meeting the proposal of the company to continue business and settle on the proposition to wit: "Composition settlement upon a basis of 75 per cent., payable in unsecured notes of the company, running twelve months, maturing every thirty days and bearing date October 1, 1891," was not agreed to. It was then decided by the creditors present that the business be closed up by the assignee. Twenty-nine creditors, $22,457.61.

Siegfried, Schulein & Co., attached and closed by the sheriff on executions amounting to $6,000. Three creditors, $905.13.

S. Bergman & Co., closed on chattel mortgage. Thirty-two creditors, $8,751.70. It is rumored that this debtor is soon coming East for the purpose of a composition settlement. We are unable at this time to secure corroborative evidence of the same.

C. L. Erickson was closed on attachment for $1,000. Considerable litigation has followed since, the end of which doth not yet appear. Four creditors, $605.22.

Henry Herzog assigned, and a number of his creditors proved up their claims and accepted the dividend of the assignee, being about 30 per cent. net. To those who did not, he made through friends in New York offers of composition on a basis of 30 per cent.—15 cash, 15 notes. After much effort on the part of his friends, the attempt has seemingly been abandoned. Eight creditors, $1,096.41.

Atlanta Novelty & Jewelry Co. were formerly doing business in Atlanta, Ga. Their present whereabouts is unknown to their creditors, they having suddenly departed, together with their goods and chattels. Fifteen creditors, $1,385.09.

Taber Bros., Jewelry Mfg. Co., whose place of business was burned Nov. 15, 1890, made an assignment January 28, 1891. It was stated by the company that their insurance was expected to nearly cover their loss. Delays ensued, and as suits were being instituted they assigned as above stated. An attempt was made to compromise their indebtedness, but on account of non-acceptance of their offer of 30 per cent. cash by a few of the creditors, the attempt was abandoned and the estate will be settled by the assignee. Seventeen creditors, $5,542.19.

Barron & Peterson were closed by the sheriff. Eight creditors, $720.74.

Paul Newman assigned to William A. Morse. No schedule has yet been filed, though at a meeting of creditors, not very largely attended, it was stated that his liabilities were $4,862; assets $2,039. Twenty-six creditors, $1,845.30.

Geo. J. Raymond & Co. (Hattie D. Raymond) filed voluntary petition in insolvency. We understand an offer of 20 per cent. in settlement is made. In the last mentioned, returns have not been received; hence we are unable to announce the number of creditors and amount of indebtedness.

In the Clapp & Davies matter, which was taken to the Appellate Court the decision of the lower court was sustained, which decided that the preferences given were valid.

In the case of Stern & Stern before Judge Lawrence, the following order was entered November 11, 1891: "A stay will be granted in these cases pending the decision of the Court of Appeals, upon the plaintiffs, giving bond or undertaking in the sum of $3,000 with two sufficient sureties to be approved by the court, to pay to the defendants all costs that may be awarded in the Court of Appeals against the plaintiffs, and also to pay the defendants' loss of interest between the amount of interest allowed by the trust company and six per cent. per annum on the amount deposited with said company; or, if the defendants so elect, the money may be withdrawn from the trust company upon the defendants giving the plaintiffs a bond or undertaking in each of said actions in the sum of $1,000 to repay said trust company the amounts so withdrawn, in case the said judgments are reversed. The orders will be settled on one day's notice." We have not been advised by the attorney which course was pursued.

In the matter of Pond, Wilmes & Co., the result proved disastrous for the attaching creditors, judgment being rendered against them for $16,460. The result was far different than what we had been led to believe or expect upon the advice of the attorney directing the case. It involved very serious loss, not only of goods, but to make good the damage awarded the assignee by reason of the attachment proceedings. It seemed to be a crucial test of the life of the Board, the result of which has proven, though confronted by disaster which seemed to be most destructive in its character, the organization remains intact from its consequence, but a single member withdrawing from its results.

The estate of A. L. Howard & Co. has been closed, creditors receiving 9 per cent. on their claims.

The case of David Wolff still remains unsettled, with no apparent prospects in view.

That of Sigmund Stern is in the hands of our attorneys, and, if not already, will soon be closed by payment of the composition settlement.

REPORTS.

During the year 1,435 inquiries have been made received and answered, 666 numbered, and 242 incidental reports issued.

COLLECTION DEPARTMENT

The work in this department is steadily increasing, and has become a source of great benefit to the members.

Number of claims	received	443
" " "	collected	331
" " "	withdrawn	12
" " "	returned (uncollectable)	17
" " "	pending	83

The aggregate amount of claims presented for collection is $57,221.09.

331	collected	$43,499 89
12	withdrawn	1,633 81
17	uncollectable	367 88
83	pending	11,719 51
		$57,221 09

Of the amount collected $23,884.56, or nearly 55 per cent., was without cost to the members of scarcely so much as a postage stamp.

MEMBERSHIP.

Number of members, last report		110
Admitted during year		6—116
From which deduct:—Resigned		7
	Dropped	1
	Expelled	1— 9
Present membership		107

With a few more days the last season of 1891 will be rung out, and the first of 1892 rung in, and even now, many of the travelers are "on the wing" and will greet the new year miles away, earnestly toiling to make a successful start for the opening season.

With many the closing year has been one of disappointment. With hope inspired, and lofty aspirations, all began the year with longings which seem not to have been satisfied. Whether the mark was set too high or the goal proved more distant, there seems to have settled down a feeling akin to despondency, almost distrust, for what was yet to come next. The blow has fallen heavily at times, and in quarters least expected, until it would seem the trade would perforce be called upon to pass a vote of "want of confidence." May we not ask just how much of the responsibility rests upon ourselves, for this is a question with two sides debatable. Surely all will admit that the commercial world, with its methods and practice, is as susceptible of change as the mechanical or professional, and the credit judge of to-day is not the same as a quarter of a century past, and it is only him or they who keep abreast of the times in every particular that safely conduct a successful business. Credit is held too cheap, and extra-hazardous risks are assumed scarcely without a question; of which fact we have positive evidence among some of the reported failures of the past year. Some if not many of the practices and methods of the mercantile world are growing to be very serious. Longer credit is being asked, accounts seem to run indefinitely, and there is never a day of settlement; simply a continuous account, one after another, with now and then a payment.

The method of settlement of an account seems fast passing from the memory of man, and may soon become the relics of antiquity. This ought not to be so; and the time seems to be propitious for a re-adjustment of the facts that the interests of the manufacturer and jobbers or dealers are identical to a certain extent, that greater harmony may exist and the cause of so much friction be reduced to the minimum, and the delays which engender bad faith, lost confidence and interminable lawsuits have an end, to that extent, it shall be the exception and not the rule.

That this condition of affairs is not wholly confined to or applicable to ourselves as a trade, permit me to quote from the proceedings of a meeting of the New England Shoe and Leather Association held in July last. A committee, of which Mr. E. L. Sprague was chairman, presented a report relative to dating bills ahead, a portion of which reads:

"That it is the almost unanimous opinion of the boot and shoe manufacturers and jobbers of the country that the dating ahead system, as it now exists, is a great evil, and should be abolished or largely modified; that the manufacturers and jobbers are disposed to co-operate in any measures which may seem to them practical for its abolition; and that they will favor a return to the system under which the date of all bills shall be the time of shipment, and settlement shall be made in a reasonable time, either by cash or note. The committee recommends the following as a basis of system under which sales should be made:

First—That the date of bills shall be that of the date of shipment of goods.

Second—That settlement of bills shall be made by notes or cash within thirty days, or within other reasonable time subsequent to the date of bills.

Third—That the maximum time given be such that one season's bills shall not overlap the bills of the succeeding season."

One other association of great business firms, formerly the "Boston Executive Business Association," now the "Boston Associated Board of Trade," at a

TO THE JEWELERS AND OPTICIANS. 1892.



The Holiday Trade being over, now is the time to give your optical business extra attention. No first-class jeweler should be without a test case; it enables them to do their work more perfectly, to reap larger profits, and to give more general satisfaction in every way. THE SPENCER OPTICAL MFG. CO., are in a position to give a thorough insight into the handling of one of these cases. **Dr. GILBERT,** a thorough oculist, will give instruction, so that in a short time the case will be thoroughly understood. The Audemair Test Case stands at the head of the entire list, more being sold than all the rest put together. They are used in the leading hospitals in the City of New York, as well as in other large cities. The regular course of lectures are held the first Tuesday in each month, and we cordially invite all our friends and customers to join this class.

The most important works on the Eye are sold by us.

The Spencer Optical Mfg. Co., 15 Maiden Lane, New York City.

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FULL LINE OF SILVERWARE,

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AND

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NEW YORK.

19, Rue Drouot,
Paris.

LOUIS NEWMAN, JR.

GOLD AND SILVER

Plater, Fire Gilder and Colorer.

Gilding by a New Process. Watch Cases, Jewelry and Novelties, Work stands acids, and in finish equal to Gold.

36 & 38 JOHN STREET, NEW YORK.

WATCH CASES.

Send them to me to be repaired.

G. F. FEINIER,
9 BOND ST.,
NEW YORK.

PROTECT YOUR STOCK.

Some wait until the horse is stolen before locking the stable door.

Don't Be So Foolish.

Get a Fire and *Burglar-Proof* Safe from

W. H. BUTLER, AGENT,

DIEBOLD SAFE AND LOCK CO.,

79 DUANE STREET, NEW YORK.

THE RYDER & DEARTH CO. DESIGNERS & ENGRAVERS

Fine Commercial and Copper-Plate Printers.

A Specialty of

Jewelers' Printing, Cuts and Electrotypes.

Headquarters for JEWELERS' CARDS.

BEST WORK,
PROMPT DELIVERY,
LOW PRICES.

No Order Too Large! None Too Small!

146 Westminster Street,

PROVIDENCE RHODE ISLAND.

BURDON SEAMLESS FILLED WIRE.

The Original and only Genuine

BURDON SEAMLESS FILLED WIRES,

IN GOLD OR SILVER PLATE.

Seamless Hollow Plated Wires.
Seamless Hollow Gold Wires.
Seamless Hollow Silver Wires.

* ALL SIZES AND QUALITIES. *

BURDON SEAMLESS FILLED WIRE CO.,
109–119 Summer Street, Providence, R. I.



The BIRD-ON-WIRE assures the jobber and retailer that the goods are made from the original *Burdon Seamless Filled Gold Wire,* the reputation of which has been firmly established among the best dealers of the country for more than three years. It has stood the test of time. Its qualities are always guaranteed. Demand goods made from the genuine *Burdon Wire.* Beware of imperfect and deceptive imitations

USE THE CR

AMERICAN ❖ MAINSPRINGS

FOR ALL KINDS OF AMERICAN WATCHES.

NOTICE.

All springs without this trade-mark CR on them are imitations. Buy only the genuine and look for the trade-mark CR on each Spring. The well-known reputation of the CR Spring, for which we have had the sole agency for the United States for 38 years, has induced others to sell an imitation as being "equally as good" as the "Robert Spring," but which are of an inferior quality.

THERE IS BUT ONE "CHARLES ROBERT SPRING."
NONE OTHERS EQUAL IT IN FINISH OR TEMPER.

THE BEST IN THE MARKET.

L. H. KELLER & CO.,

Dealers in Fine Watch Materials and Tools.

AGENTS FOR THE PATEK, PHILIPPE & CO. WATCHES.

64 NASSAU STREET, NEW YORK.

SPECIAL SALESMAN OF

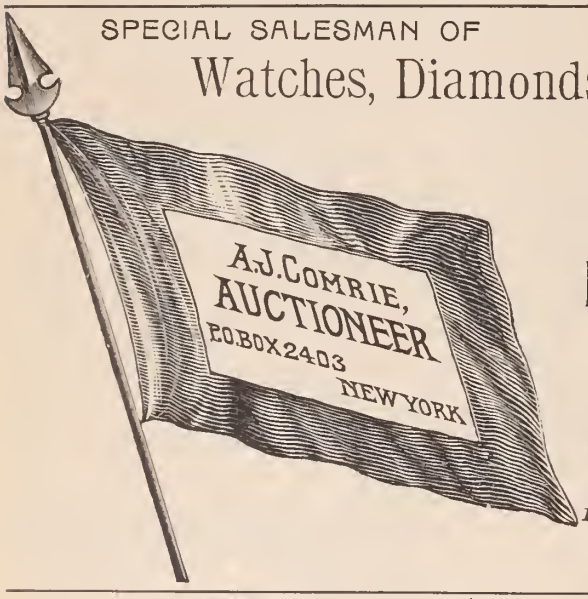
Watches, Diamonds, Bric-a-Brac

AND

ART GOODS

FOR

Established ♦ Jewelers.



WRITE FOR PARTICULARS.

Communications strictly Confidential.

References given in all parts of the United States from Retailers and Jobbers.



ALVIN MFG. CO.

❋ SILVERSMITHS, ❋

860 Broadway, New York.

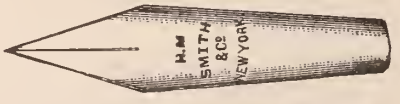
206 Kearney St., San Francisco.

Factory, Newark, N. J.

H. M. SMITH & CO.,

MANUFACTURERS OF

Gold Pens and Pencil Cases



JOBBERS IN AMERICAN WATCHES, PLATED CHAINS.

Agents for Paul E. Wirt's Fountain Pen.

83 Nassau Street, New York City.

WIGGERS & FROELICK,

60 NASSAU ST., NEW YORK,

Sample ❋ Cases ❋ and ❋ Trays

For Watches, Jewelry, Optical Goods, Etc.

WE STRIVE TO MAKE THE BEST

recent meeting listened to a report on this same subject by Mr. H. B. Goodwin. "The bad effects of the system in each trade were thoroughly described, and it was observed that the relief sought must vary according to the varying needs of each particular trade. No one line can be drawn to which all can conform. It is not sought to abolish a reasonable system of credit. No business, in these days, can be brought down to an absolute cash basis, but the system of forward dating of bills is unnecessary, as it is demoralizing; and the return to the custom of dating bills as the deliveries are made is earnestly desired by all, with such reasonable credit from those dates as the buyer needs and the trade can safely concede, and for which commercial paper shall be given in settlement." "A few days ago the committee of the Business Association met in conference with the representatives from the Shoe and Leather, the Merchants' and the National Woolen Associations, and the consensus or opinion at that meeting was strongly in favor of forming a strong central body, composed of committees representing all of the principal branches of business in this city. The Bank Presidents' Association and the Arkwright Club have arranged to co-operate in the movement. Public interest is being aroused upon this question, both here and elsewhere, which is a hopeful sign for the future."

No More Time Service from Harvard University.

BOSTON, Mass., Jan. 15.—A notice has been issued from Harvard Observatory to the effect that on and after March 1 the electric time service from that source will be discontinued. There are many business houses in Boston, especially in the jewelry trade, that have been connected by wire with the observatory clock, on which they depended for accurate time. The city of Boston and many suburban municipalities, public institutions within a wide radius, as well as corporations and firms, were on the circuit.

They will be obliged to secure new chronometrical service, and the Western Union Telegraph Co. are making arrangements to supply their need by the transmission of ticks from the observatory at Washington, D. C., for $25 per annum, which is half the price they have been paying at Harvard. The change, therefore, promises to be a good one from a financial point of view, although it remains to be seen whether it will be as successful in other respects.

Eastern Jewelers Interested in Failures.

PROVIDENCE, R., I., Jan. 13.—During the past week information has been received in this city of the following failures which are of interest to the manufacturers in the East;

Hiram J. Stevens, 176 Broadway, New York, against whom judgment for $4,779.80 was entered, has creditors in the East to the amount of about $6,000 or $7,000.

By the failure of A. F. Burbank, Worcester, Mass., Eastern jewelers are interested for about $1,000.

The Manufacturing Jewelers' Board of Trade are paying to the members of the board who were creditors of the Standard Jewelry Co., St. Louis, a second dividend of 10 per cent., which has just been paid over by the assignee. The first dividend, amounting to 25 per cent. was paid about the middle of last August.

Sec. M. W. Morton and S. E. Fisher have been appointed as a committee from the Manufacturing Jewelers' Board of Trade to investigate and consider the compromise offer of 25 per cent. which was recently made by H Rypinski, New York.

Tyler & Hardy's store, Liberty, Pa., was recently robbed of about $100 worth of jewelry.

DIAMONDS.

Wm. S. Hedges & Co.,

Importers of Diamonds,

And Manufacturers of DIAMOND JEWELRY.

No. 170 BROADWAY, S. E. Cor. Maiden Lane, } New York.

27 Holborn Viaduct, London.

Silver Novelties

FRANK H. LA PIERRE,

18 East 14th Street. N. Y.

ALEX. WIEDERHOLD,

20 MAIDEN LANE, N. Y.,

REPAIRING JEWELER.

Jobbing sent to me by mail or express will be repaired and returned promptly. Prices Moderate and First-class Workmanship Guaranteed.

HENRY FERA,

IMPORTER OF DIAMONDS,

AND DIAMOND BORTZ,

Diamond Cutting and Polishing Establishment,

10 Maiden Lane. NEW YORK.



Keep up with the times by having a line of

ORANGE SPOONS

in stock that bear the

CELEBRATED

ROGERS

TRADE MARK.

Silver Plated Ware so stamped is

Genuine and Reliable,

And Manufactured by

The Wm. Rogers Mfg. Co.

OFFICE AND FACTORY,

P. O. Drawer 30. HARTFORD, CONN.

OSTBY & BARTON,

SOLID GOLD BAND, STONE

- - AND FANCY RINGS - -



ALSO A LARGE LINE OF EMBLEM RINGS.

TELL A. BEGUELIN,

IMPORTER OF

WATCHES,

Watch Materials, Tools and Glasses,

No. 71 NASSAU STREET,

(UP STAIRS.)

Cor. John Street, NEW YORK.

Sole Importer of Material for the "Bijou," "Victor," "Boston," "Bristol," "Adelphia," "Jockey Club," "Wallingford," "Cæsar," "Lady Racine" and "New Haven" Berna, New London and Belle-Mere Watches.

Selling Agent for materials for LONGINES and AGASSIZ Watches.

AMERICAN WATCHES,

ALSO STEM WIND WHEELS

Importer of Full Line of Swiss Watches,

AND FRENCH CLOCK GLASSES.



"A. & A. Patent."

N. B.—Retailers will save money on Diamonds in our stock

AVERBECK & AVERBECK,

—*Ring Makers,*—

51 & 53 Maiden Lane,

NEW YORK.





A. WITTNAUER,

No. 19 Maiden Lane, New York.

WATCHES



TIMING AND Repeating Watches IN

Great Variety and Price.

All the latest technical books for the jewelry trade and kindred industries, can be supplied at publishers' prices, by the

Jewelers' Circular Pub. Co.

ESTABLISHE 1837.

TAYLOR & BROTHER,

OLD HOUSE READ, TAYLOR & CO.

IMPORTERS OF

DIAMONDS and PRECIOUS STONES,

CLOCKS AND BRONZES,

860 Broadway, cor. 17th Street, New York.

Branch Office for Clocks and Bronzes,

1½ MAIDEN LANE, N. Y.

H. ALLSOPP & CO.,

MANUFACTURERS OF

GOLD RINGS,

WHITE STONE GOODS.

No. 60 McWhorter St., Newark, N. J

THE BOWDEN
Seamless Plain Ring,

IS MADE ONLY BY

J. B. BOWDEN & CO.,

Makers of FINGER RINGS of every Description,

COR. BROADWAY & JOHN STREET,

NEW YORK.

ESTABLISHED 1873.



If for any reason you should desire the services of an AUCTIONEER, and will write me as to the amount of stock you have on hand and its general character, the size of your store and the number of inhabitants of your town or city, I could, from my extended experience, give you an idea of the amount of business you could expect under the circumstances, and, no doubt, be able to refer you to some one for whom I have sold under conditions similar to your own.

As a general reference, you could hardly find a wholesale jeweler who is not familiar with some of the numerous successful sales I have made.

I have made many successful AUCTION SALES, and have yet to record a failure to fully satisfy the owners. Can give you hundreds of references to that effect.

If the business should be urgent and I am myself engaged, I have two competent assistants instructed in my methods whom I could send on short notice.

Any correspondence with me will be strictly confidential in every case.
P. O. Box 2775.

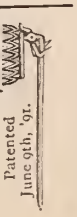
NEW YORK CITY.

Jules Jürgensen
OF COPENHAGEN.
The reputation these watches have maintained for **Fifty Years** *has never been equalled, being made strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities*

SOLE AGENTS.
John E. Hyde's Sons,
No 22 MAIDEN LANE.

A. CHALUMEAU,
SUCCESSOR TO D. CHALUMEAU,
MANUFACTURER OF
DIAMOND ~ JEWELRY,
216 FULTON ST., N. Y.
NEW * DESIGNS.

Goldner's New **SAFETY SCARF PIN LOCK.**
Impossible to lose a Scarf Pin with this Attachment. Mountings furnish d Complete.
S. GOLDNER,
Manufacturing Jeweler, 96 Fulton Street, New York.
An agreement will be made with any jobber desiring to use this patent.



News Gleanings.

J. Muller, Oakland, Cal., is out of business.

Thomas Winn, Sumner, Ia., is out of business.

T. Horman is no longer located at Eminence, Ky.

Jacob Barth, Grand Rapids, Mich., died recently.

D. Lewis, Prescott, Ark., has gone out of business.

C. A. Schoch has opened a repair shop in Troutville, Pa.

Morgan & Nelson are successors to K. F. Woodward, Wells, Minn.

T. B. Newman, formerly of Portland, Ore., is now located in Albina, same state.

H. Olson, proprietor of the Davenport Jewelry store, Davenport, Wash., is ill.

H. R. Moore has sold his jewelry store in Stockton, Cal., and has gone to Salem, Ore.

J. L. Straub, Lebanon, Pa., will on April 1 move into the Nutting building in that town.

A. E. Keeport, 833 Penn St., Reading, Pa., has received a large safe weighing 6,500 pounds.

C. S. Haines, formerly a jeweler of Cheney, Wash., was found dead in a mail car at Spokane, last week.

The death occurred last week of S. F. Hutchinson, father of M. A. Hutchinson, jeweler, Ligonier, Ind.

Talcott Bros., Olympia, Wash., have just refitted their store, and added a large stock of watches and diamonds.

Mrs. A. G. Phillips, last week presented her husband, the jeweler of Palatka, Fla., with a new, small individual.

Mr. J. W. Hummer, of High Bridge, N. J., is reported to have found a pearl valued at $2,500 while eating a plate of raw oysters.

The jewelry store of Geo. Church, Eustis, Fla., is embellished with a handsome gold and black sign, which is from his own brush.

The Clerks' Association, of Eureka, Cal., are raising a fund for the purchase of a town-clock. About $700 have already been collected.

George Williams and Thomas Fay, who were arrested a short time ago for burglarizing P. P. Schmidt's store, San Francisco, Cal., were each held in $3,000 bail last week.

The hardware and jewelry store of W. P. Mackey, Bellevernon, Pa., was robbed one night last week. A neighbor discovered the thieves at work, but they ordered him to mind his own business, which he promptly proceeded to do.

A warrant was issued in San Francisco, Jan. 7th for the arrest of M. DeKesser, a jeweler at Mission San Jose, on a charge of felony embezzlement. The complaining witness is Frank Declair. He left with the jeweler a diamond ring to be repaired, and soon afterward DeKesser left the city. This occurred four mouths ago, but he has not been able to get the ring.

L. B. Orton, Park City, Utah, has sold out.

Samuel W. Bock, Hamilton, O., died last week.

J. C. Morton, Washington, N. C., has assigned.

McCoy & Sidwell, Girard, Kan., have dissolved.

Fred Jensen, Charter Oak, Ind., has been sued for $41.

Keller & Ong, Wapello, Ia., were burned out last week.

L. Y. Figueroa, watchmaker, Grass Valley, Cal., is in insolvency.

M. M. Lowenthal, Los Angeles, Cal., has discontinued business.

T. M. Price, Temple, Tex., has given a deed of trust on his stock.

W. E. Dennis, Humeston, Ia., has given a chattel mortgage for $419.

Mary E. Collins, Salem, Mass., has given a chattel mortgage for $1,000.

Executions for $1,692 have been entered against A. S. East, Reading, Pa.

W. A. Privett, Ellensburg, Wash., has given a chattel mortgage for $646.

C. W. Freeman, Scranton, Pa., is advertising that he is selling out at auction.

Henrietta Nathan, Jersey City, N. J., has been attached, and her store is closed.

Mr. Miller, of Miller & Frederick, Palouse City, Wash., has received a deed for $475.

Geo. A. Disque & Co., the new firm of Erie, Pa., will open their store about March 1.

R. B. Camp, Sayre, N. Y., will soon move from the Eighmey to the Teed-Burritt Block.

W. W. Vosburgh, Three Rivers, Mich. has cancelled a chattel mortgage for $1,479.

E. P. Sangston, Easton, Md., is selling out his stock at auction with the intention of quitting business.

Ottumwa, Ia., is after a watch factory, to cost $100,000, and thinks her hopes are destined to be realized.

The store of J. I. Mantrowitz, Denver, Col., was last week burned out. The business is partially insured.

John Douglass, Onawa, Ia., has released a chattel mortgage for $1,405 and has given a new one for $1,195 for merchandise.

M. Brick, manager for A. L. Saltzstein, Jr., Norfolk, Va., has removed from Main and Granby Sts. to 128 Main St., that city.

Charles Kohler, Norristown, Pa., has secured the adjoining property and also added an optical department to his business.

H. M. Kellogg, who has been in charge of J. V. Rettenbury's store, Lopez, Pa., has purchased the business from his employer.

T. R. McClelland, jeweler, Altoona, Pa., has invented a plan to keep the trolley wheel of the electric street car from slipping off the wire.

E. A. Johnson has opened a watch and jewelry repairing store in Daytona, Fla. He will also carry a line of spectacles and eyeglasses.

Sneak thieves last week entered the store of F. A. Bidaux, Titusville, Pa., and stole jewelry valued at $150. Local roughs are suspected.

An execution was served last week on E. J. Swaner, Salt Lake City, Utah. The amount involved is $500 and is due Fink, Bodenheimer & Co., New York.

Two girls about 18 years of age were detected in an attempt to steal three rings from a tray in the store of A. B. Yorgey, Reading, Pa. They were allowed to go.

The following traveling representatives were in Burlington, Ia., last week: Geo. W. Shepardson, of the Gorham Mfg. Co., New York, Jack Stanley, of the Meriden Silver Plate Co., Meriden, Conn.

C. H. Perkins, with C. S. Durfee, Davenport, Ia., is absent from his post this week, having been called to Tunkhannock, Pa., by a telegram announcing the death of Mrs. Perkins's father.

A. F. Kearney, Ballston, N. Y., left that town on Jan. 1. Nothing has been learned of his whereabouts, and no cause for his departure has been found. His stock was sold at auction last week.

Barnard & Smith, Muscatine, Ia., were closed last Saturday by the sheriff, and the stock is being appraised. The light holiday business which prevailed in their section of the country was the cause of the firm's going to the wall.

Abner S. East, 906 Penn St., Reading, Pa., has made an assignment to Richard G. Lincoln. The store is closed. An execution for $1,217,08 was on Wednesday issued against Mr. East, for the Philadelphia Optical and Watch Co., Philadelphia, Pa.

M. M. Dewitt, brother of Wilkesbarre's defunct jeweler, W. H. Dewitt has paid $10,700 for the stock in the store and removed it with a sheriff's permission. The money goes into court so that the rights of the attaching creditors may be determined.

A quantity of the stock of goods of C. J. Wells, Oneida, N. Y., whose store was some days ago closed on a judgment, as reported in THE CIRCULAR, was replevined by the representatives of R. & L. Friedlander, New York, last Monday. The amount was $420.

An officer upon being notified at 11 o'clock Wednesday night that a man had just broken one of the front windows in A. M. Lewis's store, 232 W. Fayette St., Syracuse, N. Y., secreted himself in a stairway of one of the buildings opposite. In a few minutes a man came on the same side of the street on which the officer had secreted himself. When nearly opposite Mr. Lewis's store the man stopped and looked around. Then he went for the broken window. The officer grabbed the man just as he reached the store. The man was held.

C. W. MFG. CO.

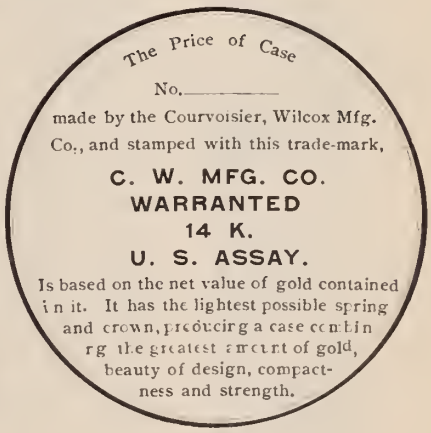
HONEST GOODS

AT

HONEST PRICES.

GENTLEMEN OF THE WATCH AND JEWELRY TRADE:

The Courvoisier, Wilcox Mfg. Co., are now ready to receive orders for their new 14 k., 16 and 18 size cases



The above certificate will be issued with each case.

DO NOT BUY

FILLED CASES

UNTIL YOU GET OUR PRICE LIST.

AS USUAL

The Dueber Gladiator Filled 10 K.

The Dueber Gladiator Filled 14 K.

BEATS THEM ALL.

The Dueber Watch Case Mfg. Co.

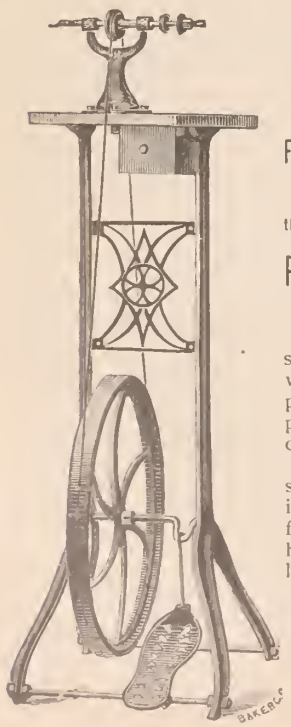
CANTON, OHIO.

W. C. EDGE CO.

VEST CHAINS, QUEEN CHARMS, VICTORIAS, PENDANTS, FINE CHAINS, NECK CHAINS, CHARMS, CROSSES

OFFICE AND FACTORY,

NEWARK, N. J.



POLISHING LATHES.

Foot Power Wheels

Fastened to either the floor or bench.

POLISHING HEADS.

THREE STYLES.

Steel countershafts for bench work, fitted with pulleys either plain or grooved.

We also make small oil burning engines from 1 to 10 horse power for light work.

Address,

RACINE HDW. MFG. CO.,

RACINE, WIS.

Louis Pease has opened a shop in Orange City, Fla.

A. G. Philips, Palatka, Fla., has moved to a new location in that town.

W. N. Brown, Bartow, Fla., has engaged the services of G. W. Vainiz as engraver.

W. L. Braswell, formerly of Valdosta, Ga., has opened a jewelry store in Monticello, Fla.

The Jewelers of Richmond, Ind., will have open stores on Monday and Saturday nights only.

A. L. Benedict, Lock Haven, Pa., will remove before April 1, to a new location in that town.

Jesse Young, Fort Wayne, Ind., has been called to Tiffin, O., by the death of his mother.

A vacant house owned by Jeweler J. F. Peitz, Fort Wayne, Ind., was damaged by fire last week.

E. Lowinsohn has opened a new store on First ave., between 19th and 20th sts., Birmingham, Ala.

S. F. Martin's store, at Mitchell, Ind., was broken into by thieves the night of Jan. 8, but nothing of importance was secured.

The court has appointed Samuel L. Dunkle and Charles M. Evans to appraise the assigned estate of A. S. East, 906 Penn st., Reading, Pa.

H. B. Lord, jeweler, Sanford, Fla., has standing on either side of the doorway leading to his store two handsome croton plants. Mr. Lord has four varieties of this rare plant, from which croton oil is manufactured.

At Leeds, Ala., one night last week the jewelry store of S. H. Byram was entered by burglars and robbed of $300 in goods and money. This is the third time this store has been robbed within the past year. The loss of Mr. Byram from burglars will reach $1,000.

F. L. Herrick, formerly salesman for O. W. Bullock & Co., Springfield, Mass., has bought the plant of the late J. G. Hall Mfg. Co., Roxbury, Vt., and work is to be resumed at once. He will manufacture a superior line of tools for watchmakers, fine goods being a specialty.

Jewelry salesmen in Fort Wayne, Ind., last week were John Bucher, representing Rogers, Smith & Co., Meriden, Conn., and C. R. Downs, representing Pike & Wilson, Chicago.

At the annual meeting last week of the American Watch Factory Relief Association of Waltham, Mass., the following officers were elected: President, A. S. Batchelder; vice-president, G. C. McKenzie; secretary, C. J. Russell; treasurer, L. C. Lane; visiting committee, Miss Ella Ring, L. G. Webster. There are 1,764 members in the association.

Meeting of Covell & Matson's Creditors.

BOSTON, Mass., Jan. 16.—The creditors of Covell & Matson, the Brockton jewelers, met to-day in the store of Floyd, Pratt & Co., this city, the firm having assigned a short time since to E. B. Floyd. A preliminary meeting had been held on the 14th inst., but there was no definite proposition for settlement on which all could agree, and the matter was continued till to-day.

It is now proposed that the creditors accept 33 1-3 per cent. cash, or accept the notes of Mr. Covell with two years to run for 75 per cent., one-eighth payable quarterly.

Stites Bros. Give a Bill of Sale to Their Father.

Stites Bros., 51 Maiden Lane, New York, last Tuesday gave a bill of sale to their father, E. A. Stites for their business, and on Friday a meeting of their creditors was held to ascertain just how their affairs stood.

The meeting was held in the office of Charles A. Decker, of the law firm of Bard & Decker, 146 Wall St. Neither of the members of the firm were not present but the father was. It was stated that their liabilities amount to $27,000, with actual assets above what was covered by the bill of sale, of $7,000. On behalf of his clients, Mr. Decker made an offer of settlement of 25 cents on the dollar, payable in notes of five, six and nine months, and endorsed by W. H. Stites. This offer was refused, and a committee, composed of J. Heilbronn, L. Adler, Mr. Bippart and Mr. Champlin, was appointed to examine the books of the concern and report at a meeting to be held next Friday.

It is probable that, unless a better offer is made at the next meeting, litigation between the creditors and Stites Bros. will follow.

The United States Watch Co., Waltham, Mass., respectfully calls attention to its line of 18-size hunting movement in gilt and nickel, from seven to sixteen jewels, fully adjusted; also to its full line of 6-size or "ladies watch" in gilt and nickel, from seven to sixteen jewels, fully adjusted. These goods are claimed to be unexcelled in principles of construction, finish and time-keeping qualities. The company will also place upon the market in the early spring an 18-size full-plate open-face movement. It has received a number of very flattering testimonials in regard to the record of its watches in railroad use, one in particular from the general superintendent of the New York, New Haven & Hartford Railroad.



A Pioneer Iowa Jeweler Dead.

CEDAR RAPIDS, Ia., Jan. 15.—H. M. Lapham, a pioneer of Sims county and the oldest jeweler of this city, died here on Wednesday. His death was a great shock to his friends. He had been sick but a few days and his condition was not considered dangerous. Friday evening he returned from his store and remarked to his wife that he had been feeling unwell all day and that it was the result of a cold which was then affecting him. This rapidly developed into pneumonia, resulting in his death.

Mr. Lapham was born near Boston, Mass., in 1833. In 1856 he removed to Iowa, locating in Cedar Rapids. Since that time he has been one of the business men of the city, having been engaged for the past thirty years in the jewelry business.

The Will of Robert Wallace.

WALLINGFORD, CONN., Jan. 15.—The last will and testament of the late Robert Wallace, now in the Probate Court was drawn, on April 16, 1890, by Judge Morris, of New Haven. By the provisions of the will the children will all share alike. The homestead and property goes to his only unmarried daughter, Miss Hattie E. Wallace. The stock in R. Wallace & Sons Mfg. Co. will be held in trust by his sons, Frank A., George M. and Henry L. Wallace. The provisions are arranged in a manner so that the amounts that have already been advanced by some of the children will be deducted, and the division is made to equalize the entire amount to be received by each heir. The direct heirs are Mrs. D. E. Morris, Mrs. W. J. Leavenworth, Mrs. John W. Sisson, Miss Hattie E. Wallace, Robert B., Harry L., George M. and Frank A. Wallace.

A Woman of Independent Means but No Money.

CHICAGO, Ill., Jan. 15.—A respectable-looking woman clad in deep mourning, stepped gracefully out of a public cab in front of 125 State St., Wednesday, and ascended to the office of Alfred H. Smith & Co. on the second floor. E. C. Rich offered his services.

The lady wished to look at some rings and eardrops. The goods were shown and the woman selected several valuable jewels which she said would suit her She did not have the money to pay cash, but claimed to know Mr. Smith and would like to take the goods on credit. She gave the name of Mrs. E. Post, and said her residence was at 63 W. 40th Place. She was wearing mourning for her father, whom she had recently lost; she had an income of her own, independent of her husband and would be in receipt of an instalment of interest Tuesday, when she would call and pay for the jewelry.

Mr. Rich declined to take any risks, but offered to hold the goods till Tuesday.

"No, I must have the jewels to-day," said the woman. "I will go and get a letter of credit and return in a couple of hours." She was next driven to the jewelry house of J. B. Chambers & Co. and regaled Colonel Keeler with the same romantic story, but obtained no diamonds. She finally secured an overcoat from a local clothing house, and beat the cabby by entering a department store and leaving by another street entrance.

Poor Collections Cause An Assignment.

PROVIDENCE, R. I., Jan. 15.—James R. Stone, who has carried on the manufacturing jewelry business at 107 Friendship St. for less than a year, made an assignment to John A. McCloy last Monday afternoon. His liabilities are about $1,200, of which about $200 is owing to help for work performed; and the assets nominal.

He started in business June 1, 1891, having purchased the stock, tools and fixtures of Isaac Stone & Co., at mortgagee's sale. The business was originally started by Isaac Stone in 1867, but owing to bad business he was forced to give a mortgage of $1,200 to James R. Stone, who was traveling salesman for the concern for several years. Last May the latter foreclosed, and when the property was sold at auction it was bid in by the mortgagee. Poor collections are said to be the cause of the embarrassment.

The outlook for the great watch industry of Canton, O., the Hampden Watch Co., was never more promising than for the coming year. The entire product of last year has been sold, and without any cuts, while the present demand for their high grade watch-cases and Hampden seventeen-jewel watch movements from the trade is in excess of the company's ability to supply. It is expected some night work will have to be done in most departments this month, for, although working full time, with all old employes and many new ones busily engaged, the company are unable to manufacture and keep pace with the rapidly growing demand for their watches. Seventeen-jewel watches are, without doubt, a coming watch. It is always better to improve a line of watches when possible, and it is undoubtedly due to the fact that the unprecedented demand for Hampden seventeen-jewel watches and Dueber cases has set in so strong and early for the coming season.

ESTABLISHED 50 YEARS.

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FINE PEARLS A SPECIALTY.

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No. 63 NASSAU STREET, N. Y.

Diamond Cutting and Polishing. Selection packages sent to reliable parties

WALTHAM

6 SIZE PENDANT SETTING, REGULAR MODEL MOVEMENTS,

FITTING ALL MAKES OF

6 Size Regular Model Cases on the Market.



"S," Fine Nickel; 17 Fine Ruby Jewels in Raised Gold Settings Exposed Pallets; Compensation Balance; Adjusted Patent Breguet Hairspring, Hardened and Tempered in Form.



"K," Fine Nickel; 15 Fine Ruby Jewels in Gold Settings; Exposed Pallets; Compensation Balance; Patent Breguet Hairspring, Hardened and Tempered in Form.



"H," Fine Nickel; 11 Fine Ruby Jewels in Settings; Exposed Pallets; Compensation Balance; Patent Breguet Hairspring, Hardened and Tempered in Form.



"L," Gilded; 11 Jewels; Exposed Pallets; Compensation Balance.



"J," Gilded; 7 Jewels; Exposed Pallets; Compensation Balance.

Philadelphia.

William P. Denehey, Harrisburg, spent several days in Philadelphia last week.

Watch case manufacturer Jules Levy has been confined to the house for over a week with the grip.

Sylvan Picard, optician, has moved his establishment from 245 N. 8th St. to 2111 Columbia Ave.

The *Record* estimates that the watchcase making establishments in this city give employment to 8,000 people.

B. F. DuBois has just returned from Roanoke after closing out the business of his branch house in that city.

A peddler with a load of clocks drove into the canal at New Hope, near here, the other night. His stock in trade was badly damaged.

John Howland has brought proceedings against M. Sickles & Sons, complaining of an alleged infringement on the plaintiff's patented improvement in clock movement holders.

James W. Barry, jeweler at 806 Chestnut St., presided at the annual dinner of the Last Man's Club, at the Waverley Hotel, last week. The club was organized during the war, and has but five survivors.

The entire stock of L. E. Archombault & Co, who recently made an assignment, and who were bought out by Simons, Bro. & Co., who satisfied the judgments, is being sold at auction by the latter firm.

Martin Messer, formerly of this city, but who has resided in Washington for several years, has opened a business for himself and has an establishment in the business portion of that city. He was in Philadelphia last week.

A. M. Kendall, Millville, N. J., was in town during the week combining business with pleasure. Mr. Kendall, who is an enthusiastic bicyclist, has been appointed District Consul of the League of American Wheelmen at Millville.

Columbus Miller, a diamond broker, doing business at 936 Arch St., was given a hearing before Magistrate Pole, at the Central Station on Friday, charged with abortion and other criminal actions, and bound over without bail.

William B. Cathcart pleaded guilty before Judge Arnold on the 13th inst. to embezzling $168 from Henry Piser, jeweler, by whom he was employed as collector. Judge Arnold gave Cathcart two weeks in which to make restitution, his bail being renewed in the mean time.

Toledo.

William Walcott in confined to his home by illness.

J. J. Freeman has entirely recovered from his recent illness.

John G. Kapp 415 Summit St., is receiving congratulations on the advent of a boy in his family.

Flint & Hormel, formerly located at 1038 Broadway, have removed their business to the corner of Broadway and Western Ave.

Charles Barton will shortly open up an optical goods store in this city. He will continue to conduct his jewelry business at the corner of Summit and Cherry Sts.

P. P. Anderson, formerly in the jewelry business at Jackson, Mich., and who opened a store at 417 Adams St., this city, several months ago, has closed out his business here and will go on the road with optical goods.

Canada and the Provinces.

M. H. Hansen, Uxbridge, Ont., has assigned.

Edward Nye has opened a jeweler store in Bedford, P. Q.

J. A. Pitt, formerly with P. W. Ellis & Co., Toronto is in New York.

Wm. Coates & Bro., Brockville, Ont., are about to dissolve partnership.

T. J. Robertson of Edmund Eaves, Montreal, is preparing for a trip to the North West.

Chas. H. A. Grant, managing director of the Montreal Watch Case Co., is laid up with the grip.

J. L. Eaves, of the firm of Edmund Eaves, Montreal, was in Toronto for a few days last week.

A large fire at Delhi, Ont., on Jan. 12, destroyed among other buildings the jewelry store of R. Barker.

Joseph Frank, of the firm of Susfield, Lorsch & Co., New York, was in Montreal last week for a few days.

Among the officers of the St. George's Society for the year are W. S. Walker and Henry Birks, both well-known Montreal jewelers.

John H. Pierce the Canadian representative of H. Pierce, Birmingham, Eng. is on his way to England. He intends returning in March.

The partnership existing between David Barton and Geo. S. Wood, carrying on business as manufacturers of watch materials, under the name of Barton & Wood, Montreal, has been dissolved.

A gang of burglars was captured in Montreal Thursday. A large quantity of plunder was recovered, and among it a lot of jewelry and coins. It is thought that the gang had shipped a lot of goods out of the city.

Nova Scotia is being pretty well traveled over by opticians from abroad. Prof. B. Losnowski, of Boston, Mass., was in Windsor a few weeks ago and subsequently visited other towns, doing a good business in Russian crystals.

Tremaine Gard, the St. John, N. B., jeweler, has issued a calendar for 1892, in which the months, days and years revolve, and which shows the dates in a fan-shaped dial. The engravings on it are illustrations of Mr. Gard's business.

The store of Thomas W. Woolnough, 218 Queen St., Toronto, was recently broken into and a large quantity of jewelry stolen. Telegrams were dispatched to the police of neighboring cities to look out for the thieves and on the 12th two men were arrested in Montreal charged with the crime. They are

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Thomas Robertson, proprietor of the Mountain Oil lottery fake on St. Lawrence St., Montreal, and Benjamin Rackaby, alias Levi. Forty gold and plated watches and about 100 other articles of jewelry to the value of about $500 were found in their possession. The value of the property stolen is about $1,000.

Omaha.

The Van Cott Jewelry Co. have bought the remainder of the Holzheimer stock.

P. E. Floodman & Co. moved a short time before the holidays to new quarters at 1514 Capital Ave.

John Baumer has been called upon by his country to serve her as a juryman for the coming three weeks.

The general verdict is that the holiday trade was very good. The trade is drawing a long breath after the rush and the subsequent taking account of stock.

L. C. Erven, who has been with Fred. Mohle as watchmaker for some months, has been compelled to give up his position on account of trouble with his eyes. Mr. Erven has made application for a civil service appointment.

The traveling men are on the move westward again. Among them last week were S. Caro, of Levy, Dreyfus & Co., New York; Mr. Huteson of the Ladd Watch Case Co., Providence, and a representative of the Dennison Mfg. Co., Chicago.

Jno. Baumer has just filled an order for a very handsome diamond ring and stud, and a gold-headed cane, which were to be presented to the President of the City Council, whose time expired the first of the year, by the remaining members of the council.

C. S. Raymond some time ago presented a very handsome silver cup to the Omaha Guards, the militia company of the city, to be competed for in rifle practice. The Guards have just begun the season's practice, and have placed the cup in Mr. Raymond's window.

Some unknown parties have been selling jewelry on the instalment plan in this vicinity, and representing themselves as connected with the D. W. Van Cott Jewelry Co. The jewelry sold was not worth the first payment, nor half that. The swindlers have not yet been discovered.

A. Max Holzheimer closed his store last week, having disposed during his recent auction of almost his entire stock. He has sold his safe and fixtures to S. Bank. Mr. Holzheimer contemplates a trip to Chicago for the purpose of settling up the remainder of his business affairs, and in the course of two or three weeks after will either return to his eastern home, or go for the balance of the winter to southern California, which climate he hopes will be of great benefit to his health.

Newark.

Jean Tack, the Market St. jeweler, is having remarkable success with his patented desk cash register.

Jas. S. Holmes, optician, 626 Broad St., has sold his lease, stock and fixtures to the Crescent Drug Co., who will make the business an annex of their present large store.

Alderman Bioren, jeweler, against whom suit was recently brought by the South End Athletic Club, for dues, has settled the matter by paying $10 into the treasury of the club.

Most of the large jewelry factories which were closed on Jan. 1st, for repairs and stock-taking are in full operation again and business is assuming its natural shape. Traveling men who sell to the jobbing and large retail trade are preparing for their first trip in the new year, and some elegant lines of samples are shown.

Mertz Bros., manufacturing jewelers, have moved their factory from 61 Hamilton St. to 359 Mulberry St., where they will have increased floor space. Many improvements will be added to their factory facilities, and their business will be largely increased.

The public exhibition of the manufacture of aluminum given last week by the Thowless Aluminum Syndicate, of this city, was largely attended by some of the best known scientific men of the country. The process of manufacture was thoroughly shown and

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GOLD FILLED CASES.

explained by Mr. Thowless, and all claims made by the inventor were fully exemplified.

A. D. Selover, the enterprising jeweler of Mulberry St., has rented one of the five stores on the Bank St. side of the new Presidential Insurance building, located on the corner of Broad and Bank Sts., which will be fitted up in handsome style and ready for occupancy on May 1st. Mr. Selover will increase his stock and make many improvements. The location is one of the best in the city.

Springfield.

Samuel S. Hayden will close out his stock of jewelry as soon as possible and confine himself to the sale of watches and diamonds. He is rejoicing in the advent of a daughter, his first child.

Charles S. Saxton, of the Charles S. Saxton Co., will attend the banquet of the New York Jewelers' Board of Trade in New York. His company has just put in a fine line of silverware and will make a specialty of it.

D. Frank Hale, who runs a jewelry department in connection with his notion store has advertised the whole for sale, and as there are several would-be purchasers, it is likely that the business will change ownership ere long.

It is now pretty certain that the Aurora Watch Co. will not locate here, as it was rumored it was going to do. The old Hampden Watch Co. plant has been advertised for rent by its new owner and will be leased either whole or in part.

Cleveland.

C. H. Dexheimer has given a real estate mortgage for $1,200.

Harmen Converse, Toledo, has been spending his vacation with friends here.

J. F. Hoffman, East End jeweler, has reopened his store with a new stock of goods.

R. E. Burdick, of Bowler & Burdick, has been chosen a director of the Permanent Building and Loan Association.

Col. George Briderstone, traveling salesman for Sigler Bros., well-known in jewelry circles, was recently presented with a solid silver stamp case, exquisitely engraved by G. B. Ludy, the engraver.

Providence.

M. Bonn, Pittsburgh, Pa., has been in town the past week.

Carl J. Horschert has started in business again at 362 Westminster St.

J. C. Harrington & Co., have removed from 101 Friendship St. to 40 Constitution St.

The quotation on the Gorham Mfg. Co.'s stock has remained steady at $1,800 for several months.

A. A. Bushee and family, of Attleboro, are at the Narragansett Hotel, this city, for the remainder of the winter.

William F. Whiting, formerly with the Hope Silver Mfg. Co., is now in the employ of Parks Bros. & Rogers, as foreman.

Two handsome calendars that are being circulated through the trade are those of Leeder & Bernkopf, and Waterbury Brass Co.

The will of Peter Vennebeck was entered for probate on Jan. 19 while those of Adolph Fink and Levi Richards will be entered on the 26th.

The will of Adolph Fink will be offered for probate in the Municipal Court on Jan. 26. That of Levi Richards will also be presented the same day.

William S. Skidmore, buyer for C. B. Rouse, New York, was at the Narragansett the past week. During his stay here he placed several good orders.

Shortly after S. Mohrkopf opened his retail store at 234 Westminster St., Wednesday morning, a man entered and desired to look at some watches. While examining them Mr. Mohrkopf noticed the man attempt to put one of the watches, valued at $75, in his coat pocket. He charged the fellow with the theft. The latter, finding that he was discovered, threw the purloined article upon the showcase and fled.

John B. Morse, who carries on the engraving business at 237 Westminster St. attempted suicide at 7:30 o'clock last Monday morning by cutting his throat with a razor; cause unknown. He has been doing an excellent business for several months past and was in apparently good health. He is about forty-two years of age and learned his trade in the shop of the old firm of John L. Mason & Co., under George Albro, who for several years was foreman for Royce, Allen & Co. Morse was conveyed to the Rhode Island Hospital, where it was stated that his chances of recovery were slight.

The Attleboros.

There is a noticeable increase in business.

Jas. H. Healy has given a chattel mortgage for $500.

Healy Bros. have dissolved. James H. Healy continues alone under the same name.

H. F. Barrows was at the factory for several days this week. He returned to New York Sunday.

John B. Hatch has taken the position of foreman for Curtis & Wilkinson, vice Mr. Chase resigned.

Last Monday, Miss Emily V. Sturdy, daughter of William A. Sturdy, and Edmund H. Elliot were married at Chartley. The young couple will reside in Montana.

Last Tuesday evening Major E. S. Horton, of Horton, Angell & Co., was tendered a banquet at the Park Hotel by the Attleboro Ex-Prisoners of War and presented with a gold Grand Army badge.

The trouble at the shop of the Walcott Mfg. Co. is still on. When Mr. Walcott commenced to move his machinery to Providence, an attachment was put on the plant by J. E. and F. Draper. They claim to own the greater part of the machinery. As the matter stands, Mr. Walcott cannot move to Providence, and a keeper is in charge.

Connecticut.

Work was resumed at the New Haven Clock Co.'s factory last week.

The Derby Silver Co., started up their factory on full time Wednesday.

Maltby, Stevens & Curtiss Co., Wallingford, started up Wednesday and are running eight hours.

The Rogers & Hamilton Co., Waterbury, are adding another story to the building containing their making department.

The Bridgeport Silver Plate Co., Bridgeport, have moved into one of the vacant apartments in the organ factory, that city.

M. N. Burchard, manager of Simpson, Hall, Miller & Co.'s store, Chicago, and Charles Casper, of New York, were in Wallingford, last week.

A new joint stock company is being formed in Shelton, called the Shelton Cemetery Association. Among those foremost in this project is the president of the Derby Silver Co., W. J. Miller.

The works of the Waterbury Brass Co. were last week destroyed by fire, entailing a loss of $250,000. The cause of the fire is said to have been an overheated muffled furnace. Insurance, $187,000.

Isaac C. Lewis, ex-mayor of Meriden and president of the Meriden Britannia Co., last week presented $10,000 to the Political Equality Club, of Meriden. Mr. Lewis is a member of the organization and a firm believer in its principles.

The improvements to be made by the Bristol Brass & Clock Co., are in part the completion of the extensive enlargement of its German silver department in the manufacture of German silver and electro silver-plated spoons and forks.

A fire broke out Thursday afternoon in the Gas Co.'s store over R. S. Gardner's jewelry store, in Birmingham. It was soon extinguished by the firemen, but Mr. Gardner's stock was seriously damaged by the floods of water which ran down into the premises from the floor above.

Gen. Geo. H. Ford, the jeweler of New Haven, who was master of ceremonies at the funeral of his cousin, the late ex-mayor Lewis, of that city, has just been appointed administrator both of the estate of the late ex-mayor and of the wife of the deceased who has followed her husband to the tomb, dying one week afterward. The joint estate is valued at about $30,000.

At the annual meeting last week of the First National Bank, of Wallingford, Conn., W. J. Leavenworth, presided, and the following board of directors was elected: Col. W. J. Leavenworth, Hon. S. Simpson, L. M. Hubbard, G. W. Hull, R. H. Cowles, A. D. Judd, L. M. Monroe, F. A. Wallace and Henry Hull. The past year has been one of the best for the bank since it was organized.

Second Annual Meeting of the Brotherhood of Traveling Jewelers.

The Brotherhood of Traveling Jewelers held its second annual meeting last Monday afternoon in Parlor L of the Astor House, New York. The following officers were re-elected: G. W. Parks, president; C. C. Offerman, vice-president, and C. A. Boynton, secretary and treasurer. The executive committee, composed of J. N. Taylor, C. L. White, C. O. E. Harting, E. V. Clergue and J. E. Simonson, was also re-elected.

The Brotherhood of Traveling Jewelers is composed of none but jewelry travelers and its membership is limited to one hundred. Its object is to afford relief to jewelry travelers when in need. It often happens that a traveler while on the road is taken sick and is unable to help himself. Before the organization of this Brotherhood it was usual for his fellow travelers to circulate a petition and solicit subscriptions on his behalf. It was to avoid this that the Brotherhood was formed. If one of its members hears of a fellow traveler in distress, whether he is a member of the organization or not, the executive committee is advised and such help is rendered as is necessary, without anyone but the members of the executive committee being aware of the fact. The assessments are made by this committee as the demands of the organization require.

During the past year J. A. Duckworth, with E. S. Dodge, Providence, R. I., died, and Geo. Varrellman, with M. J. Paillard & Co., has been elected in his place. The list of members of the Brotherhood is as follows:

C. C. Offerman, with Wm. Smith & Co.; E. I. Rogers, with Parks Bros. & Rogers; C. A. Boynton, with Enos Richardson & Co.; C. L. White, with Randel, Baremore & Billings; J. E. Simonson, with A. J. Hedges & Co.; N. S. Davis, with J. W. Grant & Co.; G. W. Parks, of Parks Bros. & Rogers; E. M. Van Houten, Newark, N. J.; E. H. Eckfeldt, with Wm. B. Kerr & Co.; E. C. Holbrook, with Frank W. Smith; F. C. Allen, with A. Wittnauer; G. W. Reynolds, with D. Wilcox & Co.; C. F. Brinck, with Wm. S. Hopkins; E. V. Clergue, with E. Howard W. & C. Co.; W. R. Shute, with Day & Clark; W. W. Hayden, with L. W. Fairchild Co.; W. S. Cary, with F. M. Whiting & Co.; Geo. Weidig, with Jos. Fahys & Co.; J. W. Watson, with Reed & Barton; Theo. Evans, with Hodenpyl & Sons; H. A. Scofield, with Lincoln, Bacon & Co.; S. A. Baldwin, with W. E. White & Co.; E. B. Eaton, with H. D. Merritt & Co.; A. E. Wood, with J. B. & S. M. Knowles; L. E. Fay, with Kirby, Mowry & Co.; S. B. Kent, with W. H. Ball & Co.; Harry Osborne, with Whiting Mfg. Co.; F. F. Gibson, with Wm. Kinscherf; Wm. T. Gough, with Carter, Sloan & Co.; J. J. Heiser, with H. C. Hardy & Co.; N. D. Prentiss, with Alling & Co.; F. L. Baker, with H. W. Wheeler & Co.; A. Barker Snow, with Snow & Westcott; R. M. Wilcox, with Rogers, Smith & Co.; W. T. Coombs, with Sanford & Cook; A. Bradshaw, with Meriden Britannia Co.; H. A. Bliss, with Krementz & Co.; Geo. P. Titus, with F. E. Morse & Son; W. M. Post, with L. Strasburger & Co.; D. V. P. Cadmus, with J. B. Bowden & Co.; Wm. P. Melchor, with Shoemaker, Pickering & Co.; C. L. Moak, with Peterson & Royce; L. E. Smith, with M. B. Bryant & Co.; Geo. A. French, with W. S. Hedges & Co.; A. R. Hutton, with W. S. Hedges & Co.; A. J. Sherrard, with Enos Richardson & Co.; G. N. Fenn, with C. Sydney Smith; Frank Jeanne, with Wm. S. Hedges & Co.; G. Cheever Hudson, with H. F. Barrows & Co.; Jas. R. Palmer, with Sandland, Capron & Co.; C. E. Settle, with S. E. Fisher & Co.; W. A. Wightman, with R. F. Simmons & Co.; H. L. Draper, with Ripley-Howland Mfg. Co.; L. S. Hodges, with E. A. Potter; B. F. Snow, with G. L. Vose & Co.; F. G. Dexter, with Union Eyelet Co.; E. F. Crawley, with A. Schwob; F. W. Hoyt, 15 W. 27th St., New York; John N. Taylor, with Krementz & Co.; Wm. W. Middlebrook, with B. A. Ballou & Co.; G. W. Shepardson, with Gorham Mfg. Co.; M. W. Smith, with Kent & Stanley Co.; G. T. Bynner, with Alvin Mfg. Co.; G. B. Osborn, with Wm. Smith & Co.; B. S. Clark, with Derby Silver Co.; G. D. Pitman, with Wm. Scheer; F. L. Wood, with Carter, Sloan & Co.; E. H. Ackley, with Unger Bros.; W. F. Macdonough, with Courvoisier-Wilcox Mfg. Co.; Wm. J. Kriel, with M. Fox & Co.; Thos. E. Rogers, with Hayes Bros.; Wm. R. Jackson, with Jas. W. Miller; Wm. Harris, with Geo. O. Street & Son; A. R. Dorchester, with Brown & Dorchester; C. W. Cary, with J. B. & S. M. Knowles; J. A. Duckworth, with M. J. Paillard & Co.; R. B. Steele, with Carter, Elcox & Co.; F. M. Vaslette, with Fletcher, Burrows & Co.; W. C. Parks, of Parks Bros. & Rodgers; Rob't O. Hamilton, with Hamilton & Hamilton, Jr.; F. S. Ogilvie, with Sillcocks & Reeves; E. P. Hutten, with Geoffroy & Co.; C. H. Clark, with J. W. Cheever & Co.; E. L. Brown, with Geoffroy & Co.; A. L. Audrian, with W. G. Clark & Co.; Wm. H. Dougherty, with E. Howard W. & C. Co.; J. F. Crane, with Shafer & Douglas; Geo. Southwick, with Sillcocks & Reeves; Ed. G. Souder, with Thos. G. Brown & Sons; F. B. Ludwig, with Varwig & Bro.; John A. Keane, with Ostby & Barton; C. B. Trewin, with Phila. Optical & W. Co.; Fred J. Forster, with Unger Bros.; N. F. Swift, with Blake & Claflin; C. L. Power, with Randel, Baremore & Billings; C. O. E. Hartung, with Sussfeld, Lorsch & Co.; F. W. Bliss, with J. B. Bowden & Co.; R. M. Woods, with Dominick & Haff; F. H. Carpenter, with Taylor & Bro.; Chas. Wilfong, with Simons, Bro. & Co.

A Delicate Instrument For a New Standard for the Metric System.

WORCESTER, Mass., Jan. 16.—Albert A. Michelson, professor of physics at Clark University, has received and accepted an invitation from the International Bureau of Weights and Measures to spend the summer at its establishment at Breteuil, near Paris, to determine a new standard for the metric system, based on the vibration of waves of light. The present meter, one ten-millionth of a quadrant of the earth's circumference, was determined from a measure of the earth's circumference by this bureau many years ago. Prof. Michelson has planned the machine he will use.

It will be costly, of delicate workmanship and intricate construction. The contract for the construction of its parts has been given to the American Watch Tool Co., Waltham. The working plans have been made by F. L. O. Wadsworth of the University. The wave of light is taken at a given line in the spectrum and Professor Michelson's apparatus will measure the small part of a single light wave with exactness.

Annual Meeting of the American Watch Case Manufacturers' Association.

The American Watch Case Manufacturers' Association held its annual meeting last Monday in Secretary's Noye's office in the Corbin Building, New York. There was a very good attendance and the following officers were elected: Howard L. Roberts, of the Keystone Watch Case Co., president; A. M. Crommelin, Crescent Watch Case Co., vice-president; Francis R. Appleton, of Robbins & Appleton, treasurer, and James H. Noyes, secretary.

The resignations of the Brooklyn Watch Case Co. and the Kenosha Watch Case Co. were received and accepted. The reason assigned for the resignation of the former is said to be owing to the fact that they have not been manufacturing filled cases for over a year past. The meeting adjourned on Monday afternoon until yesterday morning, when the meeting of the Jobbers' Association also occurred.

The E. Kirstein Sons & Co. was incorporated at Rochester, N. Y., last week. The company is formed for the purpose of manufacturing optical goods and has a capital of $32,800, divided into shares of $20 each. The directors are: Jeannette Kirstein, Julia Kirstein, Louis Kirstein, Edward Kirstein and Henry E. Kirstein.

Ernest Block, representing the rolled plate chain house of W. & S. Blackinton, Attleboro, Mass., is now in the West booking spring orders. The line is everywhere complimented for extent and excellence of pattern.

No doubt Gov. Hill will be "on time" in his new senatorial duties at Washington, for Christmas brought him a magnificent gold watch bearing the inscription: "Presented to Gov. D. B. Hill by his military staff, Generals Josiah Porter, J. D. Bryant, C. F. Robbins, G. M. Verrian, F. P. Earle, etc." Richly carved upon the case is his monogram with the date. A handsome chain and charm were attached to the gift, which was especially ordered through the house of S. F. Myers & Co., New York.

At 12.30 o'clock this morning, fire was discovered in the store occupied by J. B. Brady & Co., St. Joseph, Mo., carpet dealers. The flames spread to R. U. Hendrick's jewelry store adjoining, but were soon under control.

Annual Meeting of the Jewelers' and Tradesmen's Co.

The seventh annual meeting of Jewelers' and Tradesmen's Company, of New York, was held Monday evening at the office of the company, 50 Maiden Lane, with President Thomas A. Young in the chair.

The proceedings were opened by the following address by Mr. Young:

"*To the Members of the Jewelers' and Tradesmen's Co.*

"GENTLEMEN: Two years ago this country was startled by the announcement of the appearance of La Grippe, which had been devastating Europe and playing sad havoc with the risks of insurance. Its approach caused assessment insurance companies who do business at cost for the benefit of their members to be filled with grave apprehensions, and to many it was the death knell of the companies. On Jan. 1, 1891, this company found its death rate had increased to such an extent that we found ourselves indebted to the beneficiaries to the extent of $19,000, and there immediately followed in the early months of 1891 three additional deaths aggregating $6,000, so that on July 1 we found claims for death losses amounting to $25,000. By the energetic efforts of your Board of Directors this indebtedness was paid, so that now we have the satisfaction of saying to our members that all just claims against the company are now settled, and we can present to your attention solid insurance. This was accomplished by the periodical assessment, showing the wise judgment of your directors. We, therefore, can urge upon the membership active interest in this company, and especially urge them to aid in building up this excellent association."

The report of Treasurer Samuel W. Saxton showed that the receipts of the year amounted to $28,766.50, as follows: Received from annual dues, $2,499.66; received from admission fees, $500; interest account, $217.21; from all sources, $5,945.34; received for mortuary purposes, $18,604.49; subdivided into $3,720.89 of the reserved fund and $14,883.60 of the mortuary fund. The disbursements were: Mortuary losses, $15.520.13; and other disbursements, consisting of salaries, running expenses, etc., $10,634.25. The report concluded by showing the following assets: Reserve fund, $8,532.88; mortuary fund, $1,364.02; interest account, $312.37; making a total of $10,209.27.

The secretary's report was next heard and it showed that the number of members on Jan. 1, 1892, was 812, representing $2,360,000 worth of insurance. There were issued during the year seventy-nine policies, representing $267,500. There were reinstated eighteen members, representing $61,000, making a total of 909 members representing $2,688,500 of insurance. During the year seventy-six resigned and ten died, the latter representing $35,000. At the present time the company has 823 members, representing $2,117,800.

The Medical Examiner's report showed that eighty-four applications were received during the year of which seven were rejected.

The election of three directors to succeed Geo. W. Goddard, William A. Miner and Thomas R. Creede resulted in the gentlemen being re-elected.

The regular meeting then adjourned and the Board of Directors went into session to elect a second vice-president and treasurer. Simon W. Saxton and Geo. W. Goddard were elected respectively.

A Bold Robbery in St. Louis.

ST. LOUIS, Mo., Jan. 16.—The jewelry store of Samuel Wolf, at 1225 Chouteau Ave., was robbed Wednesday night, between 6 and 7 o'clock, and 115 gold and silver watches were stolen. Mr. Wolf had gone across the street to supper at that hour, having locked the store and left the gas burning. Entrance was effected by breaking the glass in the upper sash of a rear window and raising the lower part. Then the iron bars were torn away with a hatchet and the wooden shutters inside pushed open.

Twenty of the watches taken were gold and the balance silver. One of the gold watches was a very valuable one. Mr. Wolf says the value of the goods stolen is between $1,000 and $1,100. The robbery was a very daring one, performed while the room was lighted by gas and in plain sight of people passing along the street. A description of the stolen goods has been placed in the possession of the officers.

OFFICE OF

Ludwig Redlich & Co.,

SILVERSMITHS,

51=53 Maiden Lane,

NEW YORK.

TO THE TRADE:

It is with great pleasure, at the close of our first season and the beginning of another, that we extend to our customers our sincere thanks for the generous appreciation they have shown in our efforts. The interest and encouragement displayed in our general lines of novelties in flat and hollow ware, has been exceeding gratifying, and during the coming season we shall put forth renewed efforts to still further extend the pleasant relations that have existed thus far.

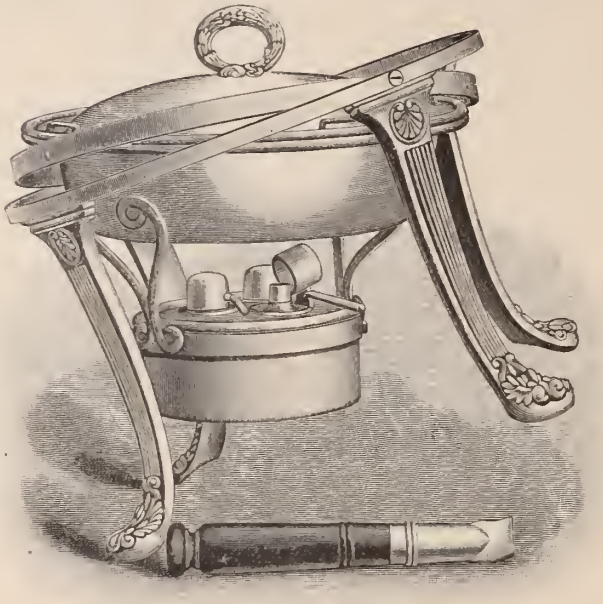
We are now in the market with many new samples, in addition to our extensive line of attractive novelties, to which we invite an inspection.

Yours respectfully,

LUDWIG REDLICH & CO.

GORHAM MFG. CO., Silversmiths.

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The "YACHT CHAFING DISH," especially adapted for use on shipboard.

Many new patterns of CHAFING DISHES in the

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WORKS,

PROVIDENCE, R. I.

THE JEWELERS' CIRCULAR AND HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

AT NO. 189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

Member of the American Trade Press Association.

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NOTICE.

The February 3 number of THE JEWELERS' CIRCULAR will be a publication of unusual interest to the jewelry trade. Be on the qui vive for it.

An Influential Convention.

ON the 27th inst. the annual meeting of the National Board of Trade will be held in Washington, D. C. An unusually long list of subjects is proposed for discussion, including among others the questions of a national clearing-house for banks, uniformity of commercial laws, market reports, arbitration and appeals, the Torrey Bankrupt bill, Inter-State Commerce act, district commissionerships, uniform bill of lading, merchant marine, extension of trade relations, International Board of Trade, the regulation of immigration, improvement of the great lakes, national public waters, the Erie canal, its enlargement and maintenance by the general government, commission on water ways, the public highways, improved country roads, silver coinage, silver legislation, an honest dollar, fixed ratio between gold and silver, international inflation of monetary systems, national banking laws, insurance, United States shipping commissioners, third and fourth classes of mail matter, letter postage, cheaper telegraphy, trademarks and permanent census office. These questions bear with almost equal force upon all industries, the watch and jewelry as well as the others. Several of them, such as the Torrey Bankrupt bill, uniformity of commercial laws, silver legislation, fixed ratio between gold and silver, and trademarks are of especial interest to the jewelry trade, and the enactment of any measures formulated at the meeting in Washington, that will eradicate the existing abuses and obstacles to the smooth conducting of business will be heartily welcomed by the members of that industry.

The Jewelers' League.

THE season of annual conventions has opened, and the New York Jewelry trade has assumed the activity almost of the holiday season, by reason of the hundreds of out-of-town dealers who are visiting the metropolis. Perhaps no annual meeting is looked forward to with as great interest, or by as large a number of jewelers, as that of the Jewelers' League. A review of the achievements of this organization, since its foundation, shows an unabated career of success. Without going into details, two facts may be specified: first, one million dollars has been paid by the Jewelers' League to the beneficiaries of its members; and, second, due care having been taken to secure good members, only two hundred and ten deaths in fifteen years have occurred, averaging but fourteen deaths a year. One would undertake a difficult task to find another association of a similar nature that can show two such accomplished facts. The fifteenth annual meeting was held yesterday, and the large attendance attested the faith that the three thousand members have in the organization.

The Week in Brief.

THE Jewelers' League held its fifteenth annual meeting in New York——The Jewelers' and Tradesmen's Co. held its fifth annual meeting in New York——The National Association of Jobbers in American watches held its eighth annual meeting in New York——The Brotherhood of Traveling Jewelers held its second annual meeting in New York——Freeman & Crankshaw, Atlanta, Ga., failed——A meeting of the creditors of A. F. Burbank, Worcester, Mass., was held in New York——The store of Louis Cohn, New York, was entered by a burglar——The store of R. Ueltzen, New York, was sold out by the sheriff——Abner S. East, Reading, Pa., has made an assignment——Barnard & Smith, Muscatine, Ia., were closed by the sheriff——H. M. Lapham, Cedar Rapids, Ia., died——The will of Robert Wallace, Wallingford, Conn., was admitted to probate——F. L. Dolloff, Sheldon, Ia., committed suicide——A. F. Kearney, Ballston, N. Y., is missing——J. C. Morton, Washington, N. C., assigned——James R. Stone & Co., Providence, R. I., made an assignment——Geo. M. Harmount, Chicago, Ill., assigned——The Waterbury Brass Co., Waterbury, Conn., was burned out——P. Jandorf & Bro., New York, effected a settlement with their creditors——M. H. Hansen, Uxbridge, Ont. assigned——A female swindler endeavored to victimize Alfred H. Smith & Co., Chicago——Geo. Schantz, Cincinnati, O., failed——The eighth annual meeting of the Jewelers' Safety Fund Society was held in New York——P. Jandorf & Bro., New York, effected a settlement with creditors——The Jewelers' League held a special meeting——A slight fire occurred in the factory of Groenman & Co., New York——The store of W. J. Sarver, Allegheny, Pa., was robbed——The S. A. Rider Jewelry Co., of St. Louis, Mo., was incorporated——The H. R. Mitchell Co., Louisville, Ky., filed a deed of assignment——The mass meeting of New York jewelers was held in New York City——Harvard Observatory issued a notice that after March 1 the electric time service from that source will be discontinued——Tyler & Hardy's store, Liberty, Pa., was robbed——F. R. Hayden, Worcester, Mass., it was decided, will continue in business——The stockholders of the Artistic Jewelry Co., Denver, Col., disagreed with the manager and the business is being sold out——F. L. Dolloff, Sheldon, Ia., committed suicide——The business of S. D. Mills Jewelry Co., and M. Benjamin & Co., Kansas City, Mo., were burned out——Swindlers are operating in Omaha, Neb., using the name of a reputable house——R. Barker, Delhi, Ont., was burned out——Several jewelry store burglars were captured in Montreal——The store of M. T. Quimby, Boston, Mass., was robbed——W. J. Patterson was arrested in Boston, Mass., for robbing the office of the Sterling Co. in that city——John B. Morse, Providence, R. I., attempted to commit suicide——An attachment was placed upon the Walcott Manufacturing Co., Attleboro, Mass.——Stites Bros, New York, gave a bill of sale to their father——The creditors of Covell & Watson, Brockton, Mass., met in Boston.

Destructive Fire in Kansas City.

KANSAS CITY, Mo., Jan. 18.—At 9 o'clock last night fire broke out in the Deardorff building. The store rooms and offices of M. Benjamin & Co., wholesale jewelers' supplies, and of the S. D. Mills Jewelry Co., wholesale and manufacturing jewelers, were destroyed.

The S. D. Mills Jewelry Co. had $20,000 worth of jewelry and diamonds, now supposed to be uninjured, in the safe, which is at present in the basement under tons of ice and debris.

Stock worth $6,000 was burnt, insured for $13,000. Temporary offices have been opened with Woodstock, Barger & Hoefer in the Keith & Perry building, and the shop with the Barr Jewelry Co. M. Benjamin & Co. had stock worth $30,000, insurance $18,500. The safe contained goods valued at $12,000 and is uninjured.

Chicago.

H. M. Tenney, of Lapp & Flershem, returned last week from a successful trip West.

Mr. Hull, of the Towle Mfg. Co., left last week for an extended business trip on the Pacific coast.

N. N. Davis, a jeweler of Phillipsburg, Pa., has entered the engraving school of Wendell & Co., this city.

C. K. Giles, of Giles, Bro. & Co., is confined to his home at Lake Forest. He is expected to be out in a few days.

S. F. Dame, formerly of the Towle Mfg. Co., will represent R. Wallace & Sons Mfg. Co. on the road the coming season.

Albert Jampolis, for several years with Lapp & Flershem, has resigned his position as traveler to engage in business for himself outside of the jewelry line.

F. M. Sproehnle & Co. have removed from 110-112 Wabash Ave. to light, commodious quarters at 195-197 Wabash Ave., corner Adams St. This was the pioneer firm on Wabash Ave., a street now containing numerous jewelers.

The following out-of-town jewelers looked over lines the last week: L. H. Bauer, Elgin, Ill.; E. J. Born, Ashland, Wis.; Mr. Chamberlin, of Chamberlin & Allen, Marshalltown, Ia.; W. W. Denney, Aurora, Ill.; Julius Felsenthal, Louisville, Ky.; Lay & Lyman, Kewanee, Ill.; John S. Murphy, Pontiac, Ill.; S. C. J. Peterson, Morris, Ill.; John Royer, Neola, Ia.; Mr. Sloan, of S. D. Mills Jewelry Co., Kansas City, Mo.; J. W. Spence, Racine, Wis.; Mr. Trask, of Trask & Kline, Aurora, Ill.; Mr. Ullrich, of Ullrich Bros., Evanston, Ill.; J. A. Walker, Valparaiso, Ind.; T. H. Gill, Marengo, Ill.; Andrew Rovelstad, Elgin, Ill.

The Photo-Keramic Co., of this city has been incorporated with a capital stock of $49,000, in shares of $10 each. The purpose of the concern is to photograph, reproduce, manufacture, and sell at wholesale and retail photographs and china, painted miniatures, photographs on ivorine, watch-pictures and photographs, enlargements and reproductions of every kind and nature; manufacture and sell photographic supplies of all kinds and generally to do any and all arts necessary or expedient in connection with the foregoing objects. The incorporators are James W. Thorp, John A. May, and W. A. Stiles.

Inquiries among representative firms show a satisfactory trade for the past year and a largely increased distribution of goods at slightly decreased prices. Watch case manufacturing is a large and rapidly growing industry here and the production and rates show a marked gain. The manufacture of nearly all descriptions of goods was materially augmented, and many articles for which jobbers were until recently dependent on Eastern establishments are now made here. The demand for silver and plated goods increases steadily and buyers are enabled to indulge their fancies for such articles. As a consequence dealers find the calls for their wares continually enlarging, and they are now handling liberal lines, especially of plated ware. A feature of the trade has been the introduction of many new and beautiful designs of table goods, which have a large sale to the local and outside trade. Solid silver goods are in good demand from the highest class of trade. Unusual activity for the season is reported in all quarters. Orders are coming in freely, trade is highly satisfactory and collections are prompt.

Boston.

A. Miller, 153½ Hanover St., will settle with his creditors at 20 cents on the dollar.

Samuel Aronson's assignees, appointed by the insolvency court, are Abraham B. Spitz and Silas Peavey.

Buyers here last week were H. B. Lock, Amesbury, Mass., J. S. Thompson, Gloucester, Mass; H. N. P. Dahl, Maynard, Mass.

Stocktaking with the Boston jewelers is the next event on the docket. Most of the firms here attend to this work the first week in February.

William J. Patterson, of Brooklyn, age twenty, who recently returned from Europe, gave himself up to the police on the 12th inst., a warrant having been issued for his arrest on the charge of complicity in the robbery of the office of the Sterling Co. on July 4, 1890.

Among the traveling men in town during the week were: W. H. Tarlton, C. W. Carey, Providence; M. Howland, New Bedford; H. B. Beach, Meriden; H. C. Cady, Southby; W. R. Cobb, Pawtucket; Frank Sherry, John L. Shepard, Eugene H. Cox, New York.

President Charles F. Morrill, of the Bay State Watch Case Co., will sail another new *Navarch*, third of the name, along the coast next season. His latest yacht is now in the builder's hands, and promises to be a faster and better, as well as larger and handsomer boat than his previous beauties.

The committee of investigation into the affairs of W. M. Thompson & Co. reported to the creditors on Wednesday last recommending the acceptance of 35 per cent., one-third cash, one-third in three months, and one-third in six months. A settlement on this basis will probably be made.

Munroe T. Quimby, whose place at 364 Washington St. was recently cleaned out in the night, presumably by the mortgagee, and whose safes were sold later to satisfy the demands of the landlord, reported to the police on Friday that his office in his present location at 244 Washington St. was entered on the 13th inst. by thieves, a door having been left open, and five gold and silver watches and five opal scarf pins were taken.

Sheriff Smalley last Monday evening replevined over $200 worth of clocks from Charles M. Cassal, Elmira, N. Y., in favor of the F. Kroeber Clock Co., New York.

New York Notes.

Frederick Kirschner, a jeweler, died last Tuesday at the New York Skin and Cancer Hospital.

Vincent W. Henderson formerly with Shafer & Douglas, is now traveling in New York and New England for Enos Richardson & Co.

Thomas B. Easton and E. C. Hammer, president and treasurer, respectively, of the United States Watch Co., are in the city this week.

Deputy Sheriff Fox last Tuesday sold out the stock of Rudolph Ueltzen, 473 Eighth Ave., whose failure was reported in THE CIRCULAR last week.

The New York city trade of William Riker, is now being attended to by A. J. Parker who represented him for many years in the South and on the Pacific Coast.

Adolph Schlesinger, jeweler, 155 Park Row, on Wednesday, gave two bonds for $1,000 each for Carey Welch and Paul McCarthy, the dive keepers, who were arrested for conducting disorderly houses.

The business of the late Samuel Eichberg will, as soon as the estate has been closed up, be continued by the firm of Eichberg & Co., composed of Benjamin Eichberg, Fred. L. Martin and Simon Sichel. Samuel Stern, who was for many years connected with the watch interests of the house, will continue to conduct that branch of the business at the same address, 39 Maiden Lane, under the name of Samuel Stern & Co.

Louis Cohn conducts a store at 35 Essex St. Early Wednesday morning he was aroused from his sleep by hearing footsteps in this store and when he went to investigate he was struck on the head and felled to the floor. He grappled with the intruder and after a struggle disarmed him and held him until the arrival of a policeman. The burglar gave his name as Jacob Hamberger and in the Essex Market Police Court was held for trial.

Some time during the present month John W. Sherwood, who for the past eight years has been in the employ of the Dueber-Hampden Co., and during recent years in charge of the New York and Boston offices of those concerns, will start in the watch business for himself. He will have headquarters at the Astor House until a suitable office can be secured on Maiden Lane. The friends of Mr. Sherwood will be glad to hear of his new venture.

During the past week S. E. Zimmern, 8 Maiden Lane, whose failure was reported in the last issue of THE CIRCULAR, has been obtaining the consent of his creditors to a settlement of their claims on a basis of 25% cash. It is said that he has secured the signatures of the majority, and that now he is awaiting the decision of the Providence creditors. Benjamin Oppenheimer, of S. & B. Oppenheimer, the assignor's attorneys, when seen by a CIRCULAR reporter, said that he anticipated a quick settlement of Mr. Zimmern's affairs.

J. T. Lynch has entered a judgment for $873 03 against James A. Eustace.

Mr. Bawo, of Bawo & Dotter, New York, arrived from Europe last week on the *Teutonic*.

Last Thursday Ludwig Nissen & Co. entered a judgment for $606.76 against Joseph T. Ladd.

Aaron Carter, of Carter, Sloan & Co., who has been in Europe for several months returned to New York last week on the *Saale*.

Stephen Preston, the popular jeweler of 133 East 125th St., was last Tuesday installed as president of Riverside Lodge, No. 88, Order of Tonti.

H. H. Bradley, for many years with C. G. Alford & Co., has engaged to travel West for M. B. Bryant & Co., in place of W. L. Supple. Mr. Bradley will shortly be on the road with a full line of the popular "Bryant" rings.

J. Pahl, Troy, N. Y., was in the city last week offering a compromise with his creditors on a basis of 35 per cent., 20 per cent. cash on Feb. 1st and the remaining 15 in 5 per cent. unsecured notes of five, ten and fifteen months.

Last Tuesday a small fire broke out in the establishment of Groenman & Co., 49 Maiden Lane, and before it was extinguished did about $200 worth of damage, which is fully covered by insurance. It was caused by a can of benzine exploding and igniting the woodwork in the front part of the office.

Hays & Greenbaum, the attorneys who represent several thousand dollars' worth of claims against Gundling & Co. have during the past week had David Gundling under examination in supplementary proceedings, and it is said elicited several interesting facts as to the disposition of the firm's property. It is probable that the matter will be thoroughly ventilated within a few weeks.

Warren S. Sillcocks, Jr., son of Warren S. Sillcocks, of the old-time jewelry firm of Sillcocks & Cooley, and now of the Celluloid Novelty Co., has been admitted to partnership in the business of A. Alling Reeves, 25 Maiden Lane, manufacturer of bracelets and novelties in gold jewelry. The firm will hereafter be Reeves & Sillcock. Facilities for production will be largely increased, and many novelties in 14 kt. will shortly appear in their samples.

Frederick W. Devere, one of Auctioneer J. H. French's able assistants, is now in Memphis, Tenn., making a very successful sale of the stock of B. F. Haller & Co. for the benefit of the creditors. He expects to complete the sale next week. J. H. French last Monday began the sale of the stock of the Bowery store of J. H. Johnston & Co., which for convenience is being conducted at 931 Broadway. Mr. French is also selling in connection with this stock some fine art goods from the bric-a-brac department of Johnston & Co.'s Union Square store.

Like the Wilson Robbery in Pittsburgh.

PITTSBURGH, Pa., Jan. 18.—A daring robbery was effected on Thursday in Allegheny City. The jewelry store of Wm. J. Sarver, 46 Federal St., was robbed of a tray of diamond rings, 31 in number, and valued at $3,000. But nine of the rings were recovered, and the loss was thus reduced to $2,400.

The robbery was made in a manner almost similar to that of the Wilson diamond robbery on Fourth Ave., Pittsburgh, a short time ago, which was reported in THE CIRCULAR. The plate glass of the window was broken with a railroad coupling pin and the diamonds were taken. It occurred about 9.30 in the evening. Mr. Sarver and his family were enjoying a birthday party in a room that is back of the store. A son of Mr. Sarver, W. H. Sarver, stepped into the doorway between the store and the room where the festivities were being held. As he did so he saw a shabbily dressed man standing a short distance from the show-window. Mr. Sarver thought nothing of this, and turned to rejoin the party. As he turned he heard a window crash and saw the man he had observed before take from the window a tray of diamond rings and run away. Mr. Sarver started after him but the thief had taken the precaution to bar the door with a stick covered with a newspaper, and so gained time. The man escaped.

The police authorities were immediately notified and Chief Murphy, Superintendent Muth and others started to work on the case.

St. Louis.

The Retail Jewelers' Association of Missouri will have their annual banquet on Wednesday evening, Jan. 22, at the Concordia Club rooms.

Abe Herman, who is charged with obtaining a diamond valued at $200 from R. Haberman of 603 Olive St. and pawning it for $165, was brought to this city last week from Hot Springs. He will be tried for obtaining goods under false pretences.

The S. A. Rider Jewelry Co., of this city, has been incoporated with a capital stock of $67,000, in shares of $100 each. The purpose of the enterprise is to manufacture and deal in jewelry, watches, etc. The incorporators are S. A. Rider, L. N. Hahn, M. N. Sale, all of this city.

Mrs. Fannie Tooke was last week sent to the hospital for commitment to the Insane Asylum. She is 56 years of age, and her husband, the old jeweler, Jas. Horne Tooke, is 89 years of age. Mrs. Tooke has been subject to spells of insanity for some time, and when under their influence she abused her aged husband fearfully.

Joseph Arratta, alias "Diamond Joe," seems to have embezzled jewelry all over the country. Word has been received that he is wanted in New Orleans for a big job. It is alleged that he went to a firm about a month ago, and telling them that he could dispose of any amount of jewelry, received a sample case worth $700. He immediately pawned the case, it is charged, and skipped. The New Orleans police were in the dark as to his whereabouts until they learned Chief Harrigan had him here.

Ex-President Hiram Camp, of the New Haven Clock Co., continues to gain slowly, and is now able to sit up a little daily.

The partnership of Pratt & Ganung, the well-known jewelers of Litchfield, Conn. has been dissolved, Earnest L Pratt having purchased the interest of Charles M. Ganung. Mr. Pratt has had entire management of the concern for the past two years.



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EVERYTHING THAT IS USED IN GLASS FOR THE TABLE. BEAUTIFUL, ARTISTIC AND USEFUL PIECES FOR GIFTS.

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36 Murray Street, - - - New York.

We make Toilet Bottles and Decanters, with Stoppersfor mounting in Silver.

The Jewelers' World's Fair Meeting.

The jewelers of New York held a mass meeting last Saturday in the Real Estate Exchange to take action on the proposed appropriation of the State Legislature for the World's Columbian Exposition. There were several prominent speakers and the many jewelers who were present showed the utmost enthusiasm and interest. The meeting was called by a committee of the New York Jewelers' Association appointed for that purpose, but embraced the entire jewelry and kindred trades of the State.

The jewelry trade will be well represented at the fair and it intends that all the industries of the State will make a showing that will be in keeping with the most prosperous State in the Union. That was proved at the Saturday meeting by the adoption of a resolution strongly favoring the appropriation of $1,000,000 by the Legislature instead of the insufficient $300,000 mentioned in the bill introduced by Senator Cantor two weeks ago. This action of the jewelry trade emphatically seconds the resolution adopted by the Chamber of Commerce a few days ago.

The committee of the Jewelers' Association consisted of N. H. White, Ludwig Nissen, W. L. Sexton, F. H. Larter and H. H. Butts, and to them belongs the credit that the meeting was one of the most prominent gatherings of jewelers ever held in New York.

It was about 2.30 o'clock when President N. H. White called the assembly to order. The nomination for chairman of the meeting was made by F. H. Larter, who named Hayden W. Wheeler. As Mr. Wheeler ascended the platform escorted by Ludwig Nissen, he was greeted with loud applause. He thanked the audience for the honor conferred upon him. W. L. Sexton nominated the following vice-presidents, who were elected: Aaron Carter, Henry Randel, Louis A. Parsons, Joseph B. Bowden, Alfred H. Smith, Augustus K. Sloan, Seth Thomas, F. Kroeber, George C. White, Reed Benedict, M. J. Lissauer, Alfred F. Cross, Daniel F. Appleton, Theodore B. Starr, J. H. Johnston, William H. Atwater, William R. Alling, Joseph Fahys, David Keller, Charles L. Tiffany, Edward Holbrook, H. Blanchard Dominick, Enos Richardson, Henry Ginnel, H. D. Sherrill, J. T. Scott, J. E. Shepard, Henry K. Dyer, F. S. Douglas, Henry E. Ide, Thomas G. Brown and M. B. Bryant. H. H. Butts next nominated the following secretaries: P. S. Tunison, Geo. H. Hodenpyl, James H. Noyes, H. M. Condit, Ira Goddard and E. S. Johnson, Jr. After these had been elected by the meeting, Chairman Wheeler spoke as follows:

Gentlemen: You are called together by the action of a committee appointed by the New York Jewelers' Association for the purpose of awakening a general interest in the Columbian Exposition to be held at Chicago and to further this by forwarding a petition to the Governor and Legislature urging the propriety and necessity of an appropriation, generous in its scope, to the end that this the Empire State may bear witness that she is entitled to that proud name by what she does. (Applause.) Whatever may have been our disappointment when the decree went forth that Chicago had won the site I think I voice your sentiments in saying there is but one feeling among us now. It was a fair fight honorably won, and none should excel us in doing our utmost to uphold our worthy, yes thrice worthy, Western sister's hands in the herculean task so courageously undertaken. Let us, by doing our part manfully, be worthy sharers of an effort that is in every sense national. (Applause.)

Ludwig Nissen next offered the following resolutions and form of petition.

Resolved, That the representatives of the jewelry and kindred trades in the city of New York, in mass meeting assembled, heartily approve of the passage by our State Legislature of the bill prepared by the Committee of drygoods merchants of New York, or any bill looking to the accomplishment of the same object, providing for a proper representation of the industries and interests of the Empire State at the Columbian World's Fair to be held at Chicago.

Resolved, That we respectfully petition the Senate and Assembly to make an appropriation of one million dollars to carry out the provisions of such bill, and to maintain the imperial standing of our State.

Resolved, That a copy of these resolutions, together with the petitions, be sent to the Governor of our State, with the request to transmit the same to both branches of the Legislature, with such recommendations as he may deem proper and expedient.

Form of Petition.—The undersigned, representing the jewelry and kindred trades of the City of New York, respectfully petition the Senate and Assembly to pass a bill providing for the proper and adequate representation of our State at the Columbian World's Fair, and to make an appropriation of one million dollars, to carry into effect the provisions of such bill, thereby maintaining for New York its title of "Empire State."

Mr. Wheeler then introduced David C. Dodd, of the New York Jewelers' Security Alliance, who, Mr. Wheeler said, although a Jerseyman, was always seen at his best in New York. When the applause had subsided, Mr. Dodd spoke substantially as follows:

Mr. Chairman and Gentlemen: It affords me no common pleasure to meet so large a number of gentlemen whose names and faces are familiar to me on an occasion like this, when a great public question is to be considered—a question that is interesting and must interest every American citizen. No event in the history of the world has so greatly affected the character of the nations and the progress of civilization as the discovery of America by Columbus. (Applause.) It was most fortunate that Columbus did not land upon the shores of what is now the United States, but was diverted from his course and turned aside to the West Indies, so that the Spaniards in their quest of gold went to South America and Mexico. In spite of all the expeditions that were sent out after Columbus made his momentous voyage, it was 150 years after his discovery before the first permanent settlement was made here. The hand of Divine Providence planted here at the right moment the right men and the right principles. (Applause.) It was the peculiar agencies then at work in Europe, both politically and religiously, that sent to North America the best blood and the best men ever made. (Applause.) To them you and I and all our people are indebted for the privileges and the glory we enjoy as American citizens. (Applause.)

The time has come for a proper celebration of the discovery made by Columbus. It is to be celebrated by a great International Exhibition and Fair, and there should be no dissenting voice. The Americans should unanimously join in making the celebration of this great event a success. When a World's Fair was first proposed, the citizens of New York said that of course it would be held in New York. They simply folded their arms and quarrelled only about the place where the buildings should be put. No other topic was considered. At the same time busy men in another busy city were having something to say about it. While New York was sure that she had it, they went to work arousing public sentiment in favor of Chicago. They went to Congress, having skillfully laid their plans, and secured the first judgment in their favor.

When New York awoke and sent her strongest and best men to Washington, they were too late. The case had been tried; the jury were out; and there was nothing to do but to render the verdict. That verdict was in favor of Chicago. (Applause.) The people of Chicago won the battle fairly, and I say, "All hail, Chicago, for your pluck!" There should be one voice and one sentiment concerning this matter. The State of New York ought to do its duty and stand in the front rank. There can be no doubt as to the attitude New York and every one of her citizens ought to take toward that great exhibition. (Applause.) We congratulate ourselves upon our blessings as American citizens. The basis of our institutions is liberty and law. Let us so discharge our responsibilities that we shall girdle the globe with their inspiration.

General Henry L. Burdett was the next speaker, and he said among other things:

There are two features of this matter worth considering—one practical and one sentimental. The practical one is, that if this great State shows envy or jealousy, or holds aloof from this exhibition, your business interests will suffer and the feeling will react to your disadvantage. If there is a boycott on your part toward the fair, the West will boycott New York. (Applause.) These are cold facts for you to consider. The great State of New York, an empire in domain and in population if she should not take her proud and rightful place, what a lasting disgrace it would be! (Applause.) With a treasury bursting with money, should we hesitate to do our full part in this matter? If New York shall stand back, what a shameful place it would occupy! I believe it will not be so, but that New York will be there, and occupying a place worthy of her great rank and position.

Let us say to the Legislature: "We shall hold you to the high responsibility of giving a proper appropriation for the World's Fair, so that this State may be imperially and royally represented as becomes her place in the American Nation." (Great applause.)

Mr. Wheeler next presented Erastus Wiman as a man broad in thought and fertile in suggestion. Mr. Wiman said:

Mr. Chairman and Gentlemen: It is good to see such a good audience assembled here. It is very appropriate for the jewelers to come together for the purpose of promoting the interests of the Columbian Exposition. Had it not been for the jewelry trade, America would never have been discovered. If Isabella had not pawned her jewels, Columbus would never have left the other side. (Applause and laughter.)

Emerson, early in the century, with seer-like vision, said: "American is another name for opportunity." The success since attained by America in self-government, in material development, and in the sum of human happiness achieved, as compared with other nations, has proved the truth of Emerson's estimate. The World's Fair, next year is the greatest of opportunities to show, as by an open book in which all the world may read, the record of what this country has done. It is indeed the opportunity of opportunities, and fulfils Emerson's idea with a completeness hardly dreamed of even by him. (Applause.)

New York is the greatest of the glorious group of commonwealths that, like a constellation, illumines the Western Hemisphere. She, of all others, can show, if she will, how enormously she has contributed to the growth of all the other nations that make up the sum total of the United States. She can make such a demonstration as will compare favorably with the nations outside of the group that rank as powers in the world. Contributing by her magnificent waterways to the growth of the West, receiving 80 per cent. of the total imports of the entire country, housing and caring for nine-tenths of the immigration, she has done more for the West than all the world beside. The West, in its turn, has done much for her. But she would do more in offering her the grandest opportunity yet offered for her to show her prowess and greatness.

Vast as are the commercial interests of New York, her manufactures, her art, her agricultural progress and all that make up the greatness of the nation which are included within her borders, if, in common with the rest of the States of the Union and the rest of the countries of the world, she did not make the most magnificent demonstration that it is possible to make, it would be a mistake of the most fatal kind. (Applause.) New York owes much to the West, in the

magnificent output of her grain, her food products and her absorption of merchandise, that creates the commerce that throbs and pulsates along her arteries.

A million dollars for a State like New York ought to be spent, and spent judiciously, in the encouragement of private enterprise, in the stimulating of skilled workmanship in every department of human activity, and in the freighting, care and proper exhibition of the products of her people. No better investment could be made than to show a hearty good will to the West; no better investment than by exhibiting from New York what the West has to use, and what she can furnish to the West. A greater opportunity never presented itself for New York to retain the market which has made her great, and unless commercial decadence is to set on, unless politicians are to ruin our commerce, as they are ruining it by unwise methods, unless New York is to take a back seat, then must her legislators learn that it is by no picayune policy that her greatness is to be exhibited. The opportunity that Emerson spoke of, and for which America is another name, is within the grasp of the greatest of the States, and it is to be hoped that nothing will intervene to prevent that opportunity from being made the most of. Now is the time for New York to move broadly and to move nobly in this matter. (Applause.)

Chauncey M. Depew, Col. William L. Strong and Frederick A. Taylor had been expected among the speakers, but they were unable to be present. Chairman Wheeler then called upon Leopold Stern, of the New York Jewelers' Board of Trade, who said that the interest of New York and Chicago were so much in accord that it did not make much difference where the meeting was held. He said that he voiced the sentiment of the Jewelers' Board of Trade when he pledged the acquiescence of his organization in everything that had been said by the previous speakers, and promised its support in everything that would insure the proper recognition of New York at the Fair.

Thomas G. Brown was called upon for a few words by Chairman Wheeler, and he made some very effective remarks strongly favoring the appropriation of $1,000,000, and said that New York should do everything in its power to advance the interests of the great exposition.

The resolutions printed above were put to a vote and unanimously passed, and after a vote of thanks to the speakers had been passed the meeting adjourned. After the meeting, the petition was signed by everybody in the room.

The meeting of intended exhibitors which was to have taken place after the regular meeting was not held.

Kansas City.

L. E. Elliot was arrested last week for robbing post-offices. His biggest piece of work was in a retail jewelry store of Chicago, several years ago.

The Jaccard Watch & Jewelry Co. are erecting a 27-foot Howard clock in front of their new store on Walnut St. It will have four 42-inch dials, and will be similar to the clock in the B. & O. depot in Philadelphia.

A report of the trade of Kansas City for the past year published by the Commercial Club says that the sales by the wholesale jewelers amounted to $505,000. Seven houses, with an aggregate capital of $150,000, reported. This is an increase over last year of over nine per cent.

Pittsburgh.

Otto Heeren went to New York last Sunday evening.

Mr. Bauman, of Heeren Bros. & Co., has returned from his wedding trip.

M. Kingsbacher left on January 13 for the East, where he will purchase Spring stock of unexcelled quality.

C. Koppel, Mr. Wolf and C. E. Martin, traveling salesmen for Kingsbacher Bros., have departed on their respective trips.

Mr. Keller, material man for G. B. Barrett & Co., whose $1,000 diamond loss was reported to THE CIRCULAR last week, has recovered the gem.

The bankrupt sales of Sampson Bros., Smithfield st., are about nearing completion, and rumor has it that a new firm of Sampson & Wiener will engage in business in this city.

The firms of C. C. Will & Co. and J. E. Isaacs will be compelled to move April 1, owing to the leasing of the entire block by Rubers & Solomon. Both firms will start business anew in the Central Hotel building.

Traveling men here last week were: R. M. Hamilton, of Hamilton & Hamilton Jr., Providence, R. I.; Mr. Scutsch, of Waterbury, Conn.; Mr. Grubber, of the Keystone Watch Case Co., Philadelphia, Pa.; G. W. Munson, of the Wm. Rogers Mfg. Co., Hartford, Conn.; C. R. Randall, of G. W. Cheever & Co., No. Attleboro, Mass.; Mr. Pope, of the Acme Silver Plate Co., Boston, Mass., and Jos. Untermeyer, of Keller & Untermeyer, and Frank Sherry, of Jos. Fahys & Co., New York.

Canton.

A number of traveling salesmen for the Eastern houses were in the city the past week.

The Canton Jewelry Co. have closed out their store and will do a wholesale trade exclusively.

Clerks in the local jewelers have united with the clerks' association looking to earlier closing hours.

George H. Deuble will move from his present quarters on Walnut St. in the spring to larger and more commodious ones.

Chance & Rose have placed in their window a novel scene, representing an African diamond field, with the stone lying in their natural shape in the sand.

Following the usual holiday vacation, the Dueber-Hampden works have resumed operations with a full force and the most encouraging outlook for the future.

The employes of the Dueber works have rented grounds and organized a baseball team for the next season. It is their intention to play games with clubs from other watch factories.

The ground in front of the Dueber-Hampden works have been beautified by the addition of a number of newly planted trees which when in bloom will add materally to their appearance.

Rockford.

C. J. Taggart departed Tuesday for Texas in the interest of the Rockford Silver Plate Co.

The past year has been an exceedingly prosperous one with the Rockford Watch Case Co. At a meeting held recently, William Lathrop, John R. Porter and A. K. Ticknor were elected directors for three years each. The directorate will meet shortly to elect officers and declare the dividend.

At the annual meeting of the stockholders of the Rockford Silver Plate Co., held last week a cash dividend of eight per cent. was declared. In addition a good round sum was placed in the sinking fund. The concern is doing an excellent business and the prospects for the year just opened are exceedingly bright.

Louisville.

G. A. Schultz, on account of ill health, is selling at cost to quit the jobbing jewelry. His wholesale business and all privileges connected with it are for sale.

A. H. Benninger, son of Col. John W. Beninger, and one of the best artisans in the city, is about to engage in the jewelry manufacturing business, and will open a store at 1833 W. Market St.

Edward W. Ledman, 410 W. Market St., and Miss Lyda Byington, for three years in the counting-room of the *Courier-Journal*, were married last Tuesday evening. The bridal party left immediately for an extended trip to Southern cities, and will go to Mexico, where Mr. Ledman's father has mining interests.

The H. R. Mitchell Co., jewelers, doing business in the Masonic Temple building, filed a general deed of assignment last Friday to C. S. Daniel for the benefit of their creditors. H. R. Mitchell also made an individual assignment. Mr. Mitchell was sued by the Kent & Stanley Co., Providence, for $135.73 for the settlement of an account. Mr. Mitchell says no schedule of the assets and liabilities has been made up, but both were about even, and would be in the neighborhood of $2,000 each. Dull times and slow collections brought on the failure.

An inventory of the personal and real estate of the late Charles N. Thorpe, president of the Keystone Watch Case Co., has been filed with the Register of Wills, Philadelphia, by H. B. Helffrich and A. W. Young. It places the gross valuation at $255,074.90; liabilities against the estate to the amount of $111,487.62 are also presented in the document, leaving a net total of $143,527.28. The principal items of inventory are: 287 shares Keystone Watch Case Co., $157,905; four life insurance policies, $57,500; government bonds, $15,000; real estate between Devon and Berwyn, $11,793.75.

We are indebted to the *Decorator and Furnisher* for data for article under the Connoisseur.

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The Most Interesting Book for Jewelers ever Published.

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THE JEWELERS' CIRCULAR Publishing Company issued a hand-book called "The Souvenir Spoons of Ameriea." One hundred and eighty-nine spoons are described and illustrated in this hand-book. Every prominent city is represented by its souvenir spoon or opons.—*Camden, N. J., News.*

It Appeals to a Large Circle of Readers

Souvenir Spoons of America: Being an account of the Prevailing Fashions in this Country of Collecting Souvenir Spoons, with Description of the Principal Designs—A compilation, with numerous additions of a series of articles on Souvenir Spoons published in the JEWELERS' CIRCULAR from March 25th to July 29th of the current year. The volume is artistically printed and illustrated, and appeals to a much wider circle of readers than that made up by the members of the jewelry trade. Its superior press-work, paper and decorations make this one of the few books that are actually worth their price.—*Book Chat.*

Propounder of Information.

The publishers of "Souvenir Spoons of Ameriea" in setting forth the eneyclopedic value of the work as an addition to art libraries, say that their "spoons" could be "profitably used in the schools as propounders of general information." To this we respectfully except. There are too many spoons in the schools now, and some of them profess to be "propounders of general information," calling themselves, and paid as, "teachers"—*New York Daily Advertiser.*

An Able Account of the Fad.

Our sanetum has been enlivened with a copy of the JEWELERS' CIRCULAR'S book on "Souvenir Spoons of America." It is an able aceount of this present "fad" with a description of the principal designs now prevalent. It is well written, and gotton up in good shape, the press-work being unusually good, and altogether is a book well worth the price to any jeweler who carries in stoek souvenir spoons.—*National Retail Jeweler.*

A Curious and Interesting Book.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American publie has ever indulged in. Every city and town of any prominence or containing any romantie episode in its history is now represented by a spoon, and it is safe to say that $500,000 is invested in the manufacture of these souvenirs. One hundred and eighty-nine spoons are described and illustrated in a book published by the JEWELERS' CIRCULAR Publishing Co., of New York, the descriptive portions giving the significanee of each design, with a relation of the various events eommemorated. The volume is a curious work, for besides being a complete guide to the fad it is an eneyclopedia of interesting events, briefly and pointedly written. The letter press, illustrations and ornamental features are in complete consonance with the artistie nature of the subjeet treated. The volume is interesting to others besides souvenir spoon collectors.—*Huntingdon, Pa., Globe.*

Cincinnati.

C. Kardson, Selina, Ala., is here on a visit.

Gus Fox and wife are in Chicago visiting friends this week.

Geo. Schantz, a small dealer at 855 Central Ave., failed this week. Only local jobbers sustained losses.

Wm. Pfleuger, of Jos. Noterman & Co., is to be initiated into the mysteries of K. of P. in the 3d degree.

Bene & Lindenberg are receiving new goods every day. In a week or ten days these hustlers will be on the road.

Mr. Hull, of Simpson, Hall, Miller & Co., is in town showing some of the elegant new samples his company have out for spring trade.

Jacob Dorst, A. Herman, A. G. Schwab and Lee Strauss represented Cincinnati at the National Association meeting in New York yesterday.

Jos. Homan is in Chicago consulting his Chicago manager regarding extension of quarters and otherwise improving their Northwestern branch.

The travelers of Amberg & Co., will start out this spring with new trunks, nickel-lined. This idea was suggested by Ralph Bresenthal, their southern traveler.

Eugene Swigart has returned and Messrs. Solar and Thompson are preparing to go out this week for E. & J. Swigart. The prospects for the material business is very good.

A. K. Lyon and George Richter, of Kentucky and B. Furtwangler, of Washington C. H., were in town last week testifying to the good holiday trade in their respective sections.

Mr. Clark, president of the Hampden Watch Co., Canton, is proving his ability as a great manager. He makes a personal inspection of the factory daily and no item is too small to claim his attention.

Jos. Mehmert is preparing to enlarge his business. He will occupy his new quarters in the buildlng next door to his present quarters in a month, and will have double the space to increase his stock. Messrs. Shambaugh and Dreyfus, of this house, started out on the road this week.

Oskamp, Nolting & Co., get up something new every week in window display. This week they have some very novel pictures framed in jewelry; the background is blue blotting paper, with small gold beads forming the edge. The outer part of the frame is decorated with opal pins in numerous designs. Another one has tufts of cotton cut to resemble white bows, over which is pulled a ring in the center. These picture frames attract a good deal of attention.

Geo. W. Badger's store, Girard, Pa., was entered by burglars last week. Holes were drilled in the safe, but it could not be opened. The burglars then helped themselves to the loose articles on the shelves. The loss is quite heavy to Mr. Badger.

The Jewelers' League.

At a special meeting of the executive committee of the Jewelers' League held on Friday. Jan. 15, there were present Vice-President Greason, and Messrs. Howe, Jeannot, Bardel and Sexton. Messrs. Bardel and Greason were appointed to act as reception committee at the annual meeting on Tuesday.

The following applicants were accepted to membership: John G. Buseman, Philadelphia, Pa., recommended by Westford Warner and Wm. L. Cooke; Ferdinand L. Cahn, New York, by David Marx; Myer D. Cohn, New York, by L. H. Cohn; Geo. E. Cohn New York, by L. H. Cohn; John S. Darcy, Newark, N. J., by A. W. Woodhull and C. G. Brown; Louis Wm. Gery, New Orleans, La., by L. B. Sorenson and A. B. Hill; Morris Gugenheim, Brooklyn, N. Y., by David Marx and A. B. Hill; Sol. H. Veit, New York, by M. Veit and D. Marx.

Canadian Authorities Seize Smuggled Jewelry.

HALIFAX, N. S., Jan. 18.—Customs Detective Bonness and W. H. Cleverdon, jeweler, made quite a scene in the latter's store on Carrington St., Saturday afternoon. Bonness, accompanied by James Morris, of the Customs department, visited Mr. Cleverdon's store and asked to be shown some cuff studs and other articles. He then asked the proprietor to step into the back shop, as he had something private to say to him. This Cleverdon refused to do, whereupon Bonness declared his identity and his mission, which was to seize the store for infraction of the customs laws by Cleverdon.

The charge was that Cleverdon had obtained a box of jewelry which had been smuggled on the steamer *Halifax* by one of the officers. Mr. Cleverdon denied the charge and a wordy war ensued. Finally the customs officers withdrew. Mr. Cleverdon is highly indignant and demands a thorough investigation, as he is firm in saying that he knows nothing of the smuggled jewelry. Collector Harrington was called on by Mr. Cleverdon, but he was unable to do anything, for the detective branch is governed direct from Ottawa. The matter will probably be thoroughly investigated. It is also currently reported in Halifax that Detective Bonness has made a seizure of jewelry from a steamer lying at a North End wharf.

T. B. Clark & Co., manufacturers of rich cut glass, 53 Park Place, New York, have begun the New Year by putting on the market a number of entirely new patterns, the Magna, Protean, Gloria, Eclipse, Nevada and Orleans. The Orleans is a remarkably handsome cutting and seems to bear out the claim of the makers that it is the finest ever put on the market. Messrs. Clark & Co., have others in preparation, however, their motto being, "Always Something New."

The Springfels Mfg. Co., Buffalo, N. Y., have dissolved, and have been succeeded by a firm under the same name.

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CLASSIFIED INDEX TO ADVERTISEMENTS.

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS;** extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

SITUATION WANTED by a young man, 22, as salesman or stock clerk in wholesale jewelry, watch or diamond house. Experienced, and highest references. Address B. A., care of JEWELERS' CIRCULAR.

WANTED—A position in a wholesale or large retail jewelry house where there would be a good chance to work myself into a good position. Willing to work for small wages. Best of city reference. Address John S. Olin, 267 W. 22d St., City.

A GENTLEMEN, until lately in business for himself, desires employment by jewelry or silverware house where there is scope for advancement. Address East or West, care of JEWELERS' CIRCULAR.

SITUATION WANTED at the bench by a young man 21 years of age, with four years' experience. Steady and of good habits. Reference furnished. Address "Bench," care JEWELERS' CIRCULAR.

A FIRST-CLASS watchmaker and salesman of good appearance, a fine workman, desires a position where fine work will be appreciated. Speaks German and competent to take charge of department. Good references. Address Expert, care JEWELERS' CIRCULAR.

SITUATION wanted by a man thoroughly experienced as a watchmaker, optician and salesman. American, 34 years of age, married, strictly temperate and always reliable. Highest reference. Address, "Permanent position," care JEWELERS' CIRCULAR.

WANTED—Position in N. Y. City or Brooklyn by watchmaker, clock and jewelry repairer and good salesman. Thorough, general workman; single; sober. A1 References. Address E. Merald, 361 11th St., Brooklyn, N. Y.

WANTED—Situation to do repairing and wait on customers. Same can do good ordinary repairing and willing to learn to do first-class work. Address W. B. Massey, Maggart, Tenn.

WANTED—Situation as watchmaker by young man of 24 with eight years' experience at bench; have all tools except lathe. Best of references. A. Krummel, 32 First Ave., Cedar Rapids, Ia.

WANTED—A position by an experienced diamond and pearl setter. Address L. Epstein, 413 Grand St., New York.

COMPETENT WATCHMAKER desires permanent position with a first-class house in any Southern city; 15 years' experience; best of reference. C. A. B., 68 York St., Savannah, Ga.

Help Wanted.

WANTED—A good watchmaker with own tools. A jewelry jobber and engraver preferred. Address, with reference, Weiland & Son, Tremont, Neb.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED—A good workman to do jewelry jobbing clock work; also to work on watches and assist generally in the store. State wages wanted, and forward references as to character and ability. Address Geo. W. Ludwig, Chambershurg, Pa.

WANTED—A Southern traveler who has a large acquaintance with the jewelers in that section. A young, lively, energetic man, who has a record as a traveler. One having a knowledge of silver-plated goods preferred. Address Brown, care of JEWELERS' CIRCULAR.

For Sale.

FOR SALE—Wishing to devote our entire attention to the wholesale business, we offer our retail business showcases and fixtures and good will to any one wishing to engage in the retail business, everything new and modern and in first class condition, fine store room, large plate glass front. A1 location; store heated by gas, have water closets and all conveniences, about $10,000 required. Do not write unless you mean business; certainly a bonanza for some one. H. L. Hosmer & Co., Wholesale and Retail Jeweler, 309-311 Felix St., St. Joseph, Mo.

FOR SALE—An established watch, jewelry, clock, silverware and optical business in a city of 35,000 inhabitants. Good location and fine run of repair work. Good reasons for selling. Address W., care JEWELERS' CIRCULAR.

FOR SALE—A jewelry store at Midland, Mich., a town of 3,000 inhabitants. Established 20 years and always done a prosperous business. Stock and fixtures will inventory $8,000. Can be reduced if necessary. To be sold on account of death of proprietor. For particulars address Mrs. S. J. Abbey, Midland, Mich.

ON account of my retirement from the retail jewelry business I will sell for cash only, my stock and fixtures; can give any required lease on store. Jas. W. Forsyth, Jr., 1312 Columbia Ave., Phila. Pa.

FOR SALE—Stock and fixtures of jewelry store in western New York; will inventory not less than $4,000; will sell for about half its value; cause, poor health. Address "Seneca," care CIRCULAR.

FOR SALE—Old established Jewelry Business and good will, with all new fixtures and burglar proof safe; best located and fitted up store in Norfolk, Va. Freeman's Old Stand; established 1831; price, $2,000, one half cash; balance 6 and 12 months; rent low Address A. C. Freeman, Norfolk, Va.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

FOR SALE AT A BARGAIN.—Ship chronometer in fine order; runs 56 hours for watchmakers' use, rosewood box finely polished; price $60. Address C. C., Adams & Company, 474 Fulton St., Brooklyn, N. Y.

Miscellaneous.

LOST—In Boston March 30, 1891, plain gold watch, inscription, "E. M. C., 1854." Jeweler receiving for repairs or hearing of same kindly address McC., JEWELERS' CIRCULAR. Expense paid; reward.

WANTED—By a man who sees the *jobbing* jewelry and clock trade in large cities, some specialty on commission. Address "Burke," JEWELERS' CIRCULAR.

FOR SALE.—Volumes 10 to 20, inclusive, of the JEWELERS' CIRCULAR, from February 1879 to February 1890, bound and in perfect order. Eleven volumes for twenty-two dollars, which is only the cost of binding. Address L. J. M., care JEWELERS' CIRCULAR.

W. F. A. WOODCOCK'S SCHOOL FOR WATCHmakers, Winona, Minn., offers unrivaled facilities for acquiring a thorough practical knowledge of every branch of the business. Fine watch work done for the trade. Terms very reasonable.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

WANTED—Success or Electric Engraving machine; must be in good order and cheap; write particulars. Address "Engraving Machine," Care JEWELERS' CIRCULAR.

IMPORTANT NOTICE.

A party in an established, first class jewelry manufacturing business desires to meet with an intelligent man, possessing executive ability, pleasant address, good common sense, and about $10,000 in cash; to take an *active* interest in the business, which has been established for many years.

Reference to the books will show prosperity. Relief from, or division of the labor, is one of the essential reasons for publishing this notice. Any one desirous of investigating this matter can be brought in contact with the principal through the New York Jewelers' Association.

TO LET.

For one or more years from February 1st, one of the best jewelry factories in New York. About 45 x 125 feet; steady and ample power. Location, Fourth St. and Lafayette Place. Apply to Whiting Mfg. Co., Union Square and 16th St., New York.

A BARGAIN IN FIXTURES.

One Safe, One Regulator, Four Counter Cases, Three Wall Cases, One Spectacle Show Case, One Watch Glass Bureau, etc., all in good order. The first one making a reasonable cash offer before January 1st, gets them. Address

F. J. MACOMBER, Waterloo, N. Y.

IF
YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

Published Every Wednesday.

To insure Publication of Advertisement in current week, copy should be received not later than Monday Night.

OLDEST PUBLICATION

Of All the Jewelry Journals.

Jewelers' Circular Publishing Co.,

189 BROADWAY, NEW YORK.

ESTABLISHED 22 YEARS.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town dealers were registered in New York during the past week: C. M. Mayer, Indianapolis, Ind., Sinclair H.; R. P. Kincheloe (J. Shillito Co.), Cincinnati, O., Grand Central H.; J. L. Davison (L. Stix & Co.), Cincinnati, O., Grand Central H.; H. C. Jones (Lindekes, Warner Schurmer), St. Paul, Minn., Murray Hill H.; Miss N. Donohue (A. Lisner), Washington, D. C., Belvidere H.; W. E. Taylor, Binghamton, N. Y., Imperial H.; P. H. Bettman, Chicago, Ill., Astor H.; M. D. Chipley (S. C. Davis & Co.), St. Louis, Mo., Westminster H.; W. S. Sparrow, Chicago, Ill., Astor H.; A. Levy, Hamilton, Ont., Astor H.; Mark Streicher, Chicago, Ill., Astor H.; Jno. F. Rand, Portland, Me., Union Square H.; E. R. Bennett, Amherst, Mass., Metropolitan H.; D.C. Elsheimer, Rochester, N. Y., Union Square H.; J. H. Pahl, Troy, N. Y., Sinclair H.; A. H. Gernsbacher, New Orleans, La., Sturtevant H.; A. M. Church, Troy, N. Y., Murray Hill H.; R. Walter Powell (Brittain, Smith & Co.), St. Joseph, Mo., 338 Broadway; S. A. Heiser, Albany, N. Y., Marlborough H.; H. C. Kirk, Baltimore, Md., Holland H.; E. L. Everett, Troy, N. Y.; M. Bonn, Pittsburgh, Pa., Astor H.; W. B. Joseph, Hudson, N. Y., St. Cloud H.; W. E Cross, Amsterdam, N. Y., Grand Union H.; L. Strauss, Cincinnati, O, Astor H.; A. Engel, Chicago, Ill., Belvidere H.; F. A. Day, Duluth, Minn., Belvidere H.; Mr. Spaulding, Chicago, Ill.; Aug. Kurtzeborn (L. Bauman & Co.), St. Louis, Mo., Holland H.; E. Sickle, Philadelphia, Pa., Astor H.; M. C. Neil, Chicago, Ill., Brunswick H.; C. Eber, St. Louis, Mo., St. James H.; Fred. D. Woodruff, Keyport, N. J.; L. Emery, Jr., Bradford, Pa., Imperial H.; M. Eiseman, Chicago, Ill., Grand Central H.; H. J. Martin, Lancaster, Pa., Hoffman H.; G. B. Shearer, Oneonta, N. Y., Morton H.; S. B. Goldsmith, Pittsburgh, Pa., Imperial H.; Jas. McKee, Pittsburgh, Pa., Astor H.; E. A. Eisele, Buffalo, N. Y., Imperial H.; R. N. Johnquest, Ansonia, Conn., Union Sq. H.; F. A. Hardy, Chicago, Ill., Murray Hill H.; T. M. Moe, Chicago, Ill., Grand Union H.; J. Dorst, Cincinnati, O, Union Square H; M. Berg, (S. J. Arnold & Co.) Rochester, N. Y., St. Stephen's H.; A. B. Wallace (Forbes & Wallace), Springfield, Mass., Normandie H.; C. J. Allen, Buffalo, N. Y., Imperial H.; D. C. Dusenberry, Middletown, N. Y., Earle's H.; S. E Olson, Minneapolis, Minn., Normandie H.; W. G. Ellis, Toronto, Ont., Astor H.; M. Kingsbacher, Pittsburgh, Pa., Astor H.; J. D. Free, Jr., Washington, D. C., Sturtevant H.; W. P. Olds, (Olds & King), Portland, Ore., St. Cloud H.; A. Herman, Cincinnati, O., Union Square H.; A. P. Walton (H. S. Barney & Co.), Schenectady, N. Y., Continental H.; C. J. Fisher, Buffalo, N. Y. Imperial H.; S. Strauss, Chicago, Ill., Astor H.; H. Black, Detroit, Mich., Astor H.; A. A. Son (Son Brothers & Co.), San Francisco, Cal., 30 Reade St.; Jno. Clinton, Jr. (Janis Saunders & Co.), St. Louis, Mo., 51 Leonard st.; T. M. Knight, Philadelphia, Pa, St. Stephens H.; H. Leiter, Syracuse, N. Y., Union Square H.; J. S. Macdonald, Baltimore, Md., Sinclair H.; T. H. Lee, Toronto, Ont., Imperial H.; L. S. Delaplain, Wheeling, W. Va., St. James H.

Detroit.

F. G. Smith has been elected a director in the Detroit International Fair and Exposition Co.

Trade is naturally slack just now, but an abundance of weddings come in handy for the jewelers.

In spite of the fact that L. Black & Co. will remove their manufacturing and wholesale departments to New York, the retail jewelry house of Black & Connolly is here to stay and will continue in business at the same stand.

Wright, Kay & Co. expect to occupy the store at 142 Woodward Ave., in connection with their present stand by the middle of March, and are at present having a bargain sale in the room. Cut glass goods will be shown in their windows this week.

Ex-Alderman Lou Burt, of Burt & Hurlbut, declined a re-election as president of the Rushmore Club at its annual meeting recently. He has been a director and earnest worker in the club for several years.

The State board of managers of the World's Fair have named the following committee to have charge of Michigan's display in gold and silver ware and jewelry at the Columbian exposition: F. G. Smith, chairman; J. C. Herkner, of Grand Rapids; Henry M. Wright, of Wright, Kay & Co. Mr. Smith has accepted the chairmanship, but does not anticipate any display from this State as he thinks the manufacturers will attend to the jewelry exhibit.

In one of F. G. Smith, Sons & Co.'s windows is some silver sent on by the Gorham Mfg. Co., at the request of the citizens' committee with a view of selecting something suitable to present to the cruiser *Detroit*. There are three solid silver punch bowls the largest of which is valued at $1,500, having the feast of Bacchus in repoussé work around it. The next in size has grapes and leaves in relief and the smallest one is in repoussé work of the Louis XV. style. In addition is a teapot, two solid silver wine coolers, one 22-inch meat dish with cover, one 24-inch meat platter, three tureens, four covered dishes and gravy boats to match.

The store of Dickenson & Kelly, Wausau, Wis., was last week burned out.

Trade Gossip.

Tiffany & Co., New York, request us to say that the statement recently published in THE CIRCULAR that they deal in Illinois watches is erroneous.

This week H. M. Smith & Co., 83 Nassau st., New York, expect to take stock, and in a short time they will have ready an excellent line of gold pens and pencil cases for the spring trade.

THE CIRCULAR has received a very pretty calendar from the Photo Engraving Co., 67 Park Place, New York, containing a reproduction of a photograph of a prominent New York actress.

F. S. Baker, New York agent of the United States Watch Co., 51 and 53 Maiden Lane, reports having enjoyed a most encouraging demand for his concern's movements during the past year and predicts large business during 1892.

Ludwig, Redlich & Co., silversmiths, 53 Maiden Lane, New York, are well pleased with the reception accorded them by the trade last season, and are hard at work upon new goods in fancy flat ware and hollow-ware specialties for '92.

The advertisement of Hamilton & Hamilton, Jr., rolled plate chain makers, Providence, is certain to attract the reader's attention, and if, after reading it, he can see stars for a week, it doesn't matter, so long as there is an H. & H. linked with them.

Krementz & Co., 182 Broadway, New York, are considerably behind in their office work owing to the fact that the holiday business does not seem to have abated during the past two weeks. However they expect to have their traveler on the road in a few days with an attractive line of samples.

E. R. Stockwell, badge-maker, 19 John St., New York, is receiving a large number of inquiries from all parts of the country for class pins and rings, school prizes and button badges. Mr. Stockwell has had many years' experience in this particular line of business, and is always ready to furnish designs and estimates.

Giles, Bro. & Co., Chicago, Ill., have with their usual enterprise issued a calendar for 1892 that illustrates by a wash drawing, the gathering of the nations at the World's Columbian Exposition from Egypt, the dawn of civilization to Chicago. The sheets on which the calendar of each month are printed contain valuable advice to retail jewelers for the quick filling of orders.

C. R. Hotchkiss, southern representative of the Sterling Co., Providence, R. I., has just started out for his territory with a remarkably handsome line of samples, including novelties, fancy spoons and hollow ware. Mr. Hotchkiss was formerly in the retail jewelry business in Memphis, Tenn., and comes to the Sterling Co. well recommended. A. A. Wood and H. H. Kenyon, the eastern and western representatives of the company, are also in the field with the line, which will speedily be replenished by some striking novelties now in preparation at the factory.

O. Kolstad, Pleasant Hill, Mo., has begun the manufacture of his roller jewel setting tweezers which were patented Sept. 22. Mr. Kolstad was a pupil of Jules Jurgensen, of Copenhagen.

Jos. Noterman & Co., Cincinnati, O., have issued a very fine diamond catalogue. The designs are all from their own stock. The volume is of a good size and is replete with original styles.

J. W. Knapp, Cross River, N. Y., has been granted a patent on a new drilling machine especially adapted for jewelers. A description and prices of the new implement can be obtained from R. & L. Friedlander, 65 and 67 Nassau St., New York.

Charles Peterson, Honesdale, Pa., who prepared a design of the famous "Stourbridge Lion" locomotive for a souvenir spoon is quoted by Hubert Howe Bancroft in his recently published History of the Life of A. N. Toune, the general manager of the Pacific system of railroads.

S. C. Jackson, manufacturer of jewelers cases, trays, etc., at 180 Broadway, New York, who for several years past has published a calendar pad has just sent one for 1892 to his friends and customers. It is backed with leather and each sheet contains a quotation from the works of some famous poet.

Peter Henry, Cincinnati, O., received for repairs at his factory last week a very bad case of a watch-case. It looked like a battered old piece of metal, but Mr. Henry ministered to it in such a masterly manner that when the job was completed one could hardly distinguish it from a new one. "Nothing is too old or too bad for us to repair," said Mr. Henry. He expects to make a minute repeater next week from an old watch.

Minneapolis and St. Paul.

G. S. Lowe, Roberts, Wis., spent last week visiting the Twin Cities.

S. Lacs, Minneapolis, has gone to New York to visit friends. He will return about Feb. 1.

Bliss Bros., Attleboro, Mass., were represented in the Twin Cities last week by Everett B. Bliss.

Emil Geist, St. Paul, accompanied by his wife, departed last week for Europe on a visit to Germany.

O. W. Peterson, Hudson, Wis., visited the Twin Cities last week to engage a watchmaker, but without success.

J. A. Meacham, Prescott, Wis., while in Minneapolis the past week, purchased a fine walnut side case to add to his store fixtures.

C. B. Garrett has accepted a position as watchmaker, with Harry F. Legg, Minneapolis. F. Dockrey has resigned that position.

H. M. Carpenter, president of the Minneapolis Jewelry Mfg. Co., after an absence of ten days in the East, returned home last week.

W. H. Creveling, traveling salesman for the Reed & De Mars Jewelry Mfg. Co., Minneapolis, started out on the 10th on a trip West.

The Reed & De Mars Jewelry Mfg. Co., Minneapolis, having disposed of their old side wall showcases, are having some fine new ones built.

John Beach was arrested on the 8th, charged with stealing seven watches from J. R. Elliot, Minneapolis. He was bound over to the grand jury.

C. A. Marsh, of Marsh & Bigney, Attleboro, Mass., was in Minneapolis during the past week showing a fine line of seamless filled gold chains.

Out-of-town jewelers visiting the Twin Cities during the past week were: H. P. Marx, Shakopee, Minn.; O. W. Peterson, Hudson, Wis.; J. Odell, Windom, Minn.; G. S. Lowe, Roberts, Wis.; A. J. Meacham, Prescott, Wis.; Lucien Diacon, Chaska, Minn.; and Nels Nicholson, of Nicholson & Maguson, New London, Minn.

Mock auction houses will soon become a thing of the past in Minneapolis. A resolution introduced by Alderman Rollins, of the City Council, revokes the licenses of Samuel Mills, 103 Nicollet ave., and Leo Blumenkranz, 23 Nicollet ave., and the licenses taken out by E. B. Patten & Co., which have been transferred to Leo Blumenkranz, at 107 Washington ave., S.

ILLINOIS

SPRINGFIELD

WATCHES.

The most Reliable Timekeepers on the Market.

Fashions in Gay Paris.

THE MODUS OPERANDI OF PARISIAN DESIGNERS IN CONCEIVING IDEAS—AN ELEGANT NECKLACE—CORAL HAIR-COMBS—A QUEER CHAIN—BRACELET RIBBONS THE RAGE—TORTOISE SHELL IN SILVERWARE.

PARIS, France, Jan. 7.—During the first week of the year, while tardy purchasers make up their mind to choose among what is left of the latest novelties, artist-artisans saunter about the town, and pick up new ideas which, sooner or later, will generate original designs. Artistic wares of all kinds attract the attention of jewelers and silversmiths, who detect here and there, a shape or a decoration, which being altered or brought to different proportions, might give a pretty effect as a piece of jewelry or an article in silver. Sometimes in the motley crowd ebbing to and fro on the boulevards, during the holiday week, they remark a scarf, a mantel, a bonnet, worn in an original way, or perhaps accidentally disarranged, which gives a hint for a new style of wearing a jewel, etc. These few days of rest or recreation will be fruitful. The novelties to come, perhaps, are already being sketched in the busy brains of our artist artisan.

A very elegant necklace, exhibited in the Rue de la Paix, consists of diamonds and pink pear-shaped pearls. The design is a conventional foliage with delicate piked leaves made of brilliants. Large diamonds held on wire, shoot from between the leaves, and the pink pearls drop at irregular intervals, so as to form an original pendant.

A jeweler of the Boulevard des Italiens, has given an important place in his display to a great variety of hair-combs introducing coral associated with diamonds. I must say that these combs look very pretty with pink coral showing here and there among the sparkling stones.

Bracelet ribbons are the rage. Some ladies wear two or three of them over their gloves. Members of the weaker sex who are anxious to appear learned have mottos in Greek or Latin made with diamonds applied on the ribbons. Those of a Franco-Russian turn of mind exhibit on their bracelet or necklace ribbon, sparkling inscriptions in Russian.

I mentioned in my last letter that tortoise-shell was coming to the fore in the shape of hollow wares with silver mountings. Some of these articles look very pretty especially



SPECIMENS OF SILVER-MOUNTED TORTOISE HOLLOW WARE.

salt-cellars, with little cupids in silver apparently dancing a farandole around them. A cup for rings in the shape of a shell is also very elegant, as is a tray in a Louis XIV. style with ornaments in silver incrusted in the tortoise shell. See illustration. I think however, that greater things can be achieved in this line, if real artists are consulted about it.

JASEUR.

The Wadsworth Watch Case Co.

MANUFACTURERS OF

GOLD FILLED WATCH CASES.



15,535.

HANDSOME DESIGNS.

PERFECT WORKMANSHIP

AND

SUPERIOR QUALITY.



15,523.

NEWPORT, — KY.

Correspondence.

HELPS IN THE MATTER OF ORDERING WATCH MATERIAL.

BOSTON, Mass., Jan. 11, 1891.

Editor of the Jewelers' Circular:

There are so many finely illustrated catalogues of watch material nowadays, and this part of the business has assumed such great proportions, that it would seem that suggestions on this point were hardly necessary. But we are never too wise to learn.

We know of a firm that took in a P. S. Bartlett movement a short time ago to repair and found it needed a new balance staff. As they found their stock of staffs low, they asked the typewriter to order a balance staff for a P. S. B. movement, 18 size, thinking they had sent a good description, and would be able to finish the work in course of a week. From the jobber they received a P. S. B. staff, but it was not the kind they needed.

So they tried again, and this time the order read: "Balance staff for P. S. B. 18s Kw." Next came an old spring under ⊣, the others were spring over ⊢ and these were worse than the first. Then they got mad, hopping mad, and ordered: "One balance staff for P. S. B. 18s key wind, sprung over, new model, four pair, patent regulator, breguet hairspring, Roman dial, spade hands, and if you want the number of the material in the price list, it is 573." There was added a little sentence of bitter sarcasm which is left out of this article. The first mail brought the right staff.

Now, for the moral. Had they ordered by the number 573 simply, giving grade, they would have received it all right at first.

An old dealer once told the writer to always, when possible, send the broken material to be matched with the order, and then even if, as is very often the case, the order itself were wrong, he could see what was wanted. It is said that Agassiz from a single fish bone could construct the model of a whole fish. The expert salesman of material should be able, from a single piece of material sent as a sample, to collect all the parts necessary to form the complete watch. The practice of letting boys manage this part of a wholesale jeweler's stock is one of the things of the past and we could mention many houses that put only high priced and skilled men to handle their material.

It is our experience that it does not pay to use foreign or other imitation material in the American watches. As you do not know us, and so can't "give us away" to our competitors in town, we will tell you how we "work" it to get our material a little less than regular, and do our work as cheaply as others who use imitation—and we use the fact that we only use genuine in our advertising. We order for a lower grade than the watch it is for, and, if required, put on a little more finish before fitting into the movement.

These points may be of some help to our brothers in the craft, and we submit them as our methods and the result of a long experience. Oh! we forgot to mention that, after three times ordering, and the frantic effort by the dealers to obtain and fit the staff first mentioned, and have it ready in one week, they finally succeeded, but the owner has not yet been in for his watch, and as it is now nearly a month since it was pronounced by them ready for delivery, they are tired of expecting him.

FLYBACK.

METALS MORE VALUABLE THAN GOLD.

LEXINGTON, Mo., Dec. 23, 1891.

Editor of The Jewelers' Circular:

I would like to know the names of the approximate values of the precious metals which outrank gold in value; what purposes they are used for, and where and in what conditions they are usually found. I was referred to you as being the best authority.

E. E. D.

ANSWER.—The following is a list of metals of greater value than gold, which costs $319 per lb.

	Per oz.	Per lb.
Barium	$81 25	$975
Calcium	150 00	1,800
Cerium	160 00	1,920
Didymium	160 00	1,920
Erbium	140 00	1,680
Gallium	3,250 00	39,000
Glucinum	250 00	3,000
Indium	158 00	1,896
Iridium	54 17	650
Lanthanum	175 00	2,150

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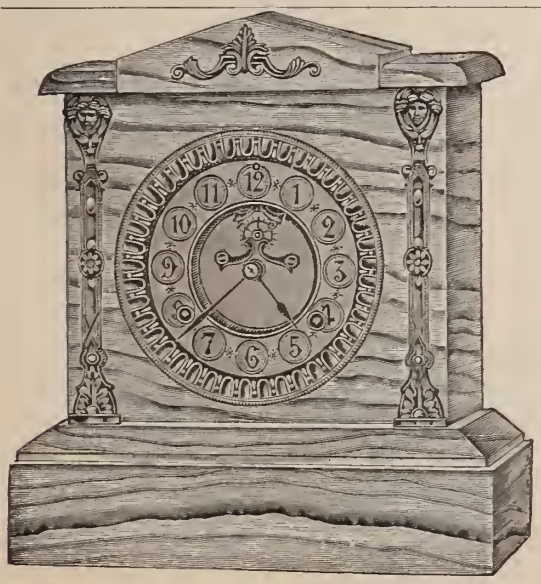
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CHAS. H. FALCH. F. F. RICHARD E. FENNER

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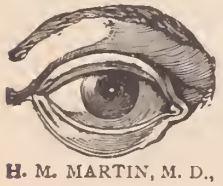
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Lithium (metallic)	160 00	1,920
Niobium	128 00	1,536
Osmium	53 33	640
Palladium	53 33	400
Rhodium	42 67	512
Ruthenium	112 00	1,344
Rubidium	200 00	2,450
Strontium	128 00	1,536
Tantallum	144 00	1,728
Thorium	272 00	3,264
Vanadium	320 00	3,840
Ytirium	144 00	1,728
Zirconium	240 00	2,880

As the list stands, osmium, palladium, platinum and zirconium are the only metals that possess real values, for their intrinsic values are great, and much benefit would be derived from their extensive use. As to the remaining metals, their practical utility is *nil*, excepting as laboratory specimens, a grain in this use sufficing as much as a pound Several metals once rare are now found by the ton; among these are zircon, samarskite, gadolinite and monazite, the latter being in largest demand, owing to the rare earths, thoria, glucinia, zirconia, etc., that it contains and which render it particularly adapted for the manufacture of the mantle or hood of the new incandescent gas burner, called the "Welsbach," invented by Dr. Carl Auer.

Points of Law.

FORECLOSURE OF CHATTEL MORTGAGE.

The owner of a chattel mortgage, in foreclosing it, must follow strictly the provisions of the law in that regard, and if he fails to do so in any essential particular, and the property is sold for less than its value, the owner is entitled to have its actual value applied to the extinguishment of the debt and recover the surplus, if any from the mortgagee.

Coad vs. Home Cattle Co., Supreme Court of Nebraska.

COMPENSATION OF MANAGING PARTNER.

Where one of two partners was employed by a third person on a salary, which he did not put into the partnership business, the other who devoted his whole services to the joint business is entitled to pay for such services without any agreement therefor. Such services cannot be said to be valueless because of his neglect to properly keep the firm books, when it was equally the duty of the other partner to look after the books.

Morris vs. Griffin, Supreme Court of Iowa.

VERBAL CONTRACT OF EMPLOYMENT.

A contract of employment to be void by the statute of frauds, unless reduced to writing, must be one that from its terms the parties did not intend should be completed within one year from the time it was entered into. A contract of employment from month to month, although continued for three and a half years, is not within the statute, and is valid if only verbal.

Kein vs. Shaeffing, Supreme Court of Nebraska.

Drills, Drilling, etc.

TO judge from the number of inquiries received by THE CIRCULAR, it appears that the subject of drills, drilling, etc., might to advantage be illustrated and explained in these columns for the benefit of watchmakers living removed from large cities and out of communication with fellow workmen. THE CIRCULAR can quote no better authority on the subject than Cl Saunier.

The forms ordinarily adopted for the blades of drills are shown at A and C, Fig. 1. The form C is best suited for perforating brass and other metals having a similar degree of hardness.

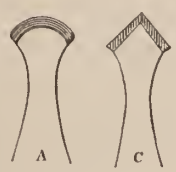


FIG. 1.



FIG. 2.

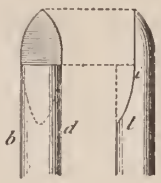


FIG. 3.

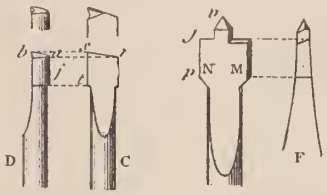


FIG. 4.

The blade must not be too thick, as, if it were, there would not be sufficient cutting edge. As the hardness of the metal operated on is greater, the thickness of the blade must proportionally increase, or, what amounts to the same, the two slopes that give the cutting edges must have a less degree of inclination. If this condition of sufficient thickness be satisfied by a drill of the form of C, it will perforate steel very well, but its point will rapidly wear. When operating on this metal, therefore, the form A is preferable, especially when the steel is at all hard; such a drill with the corners rounded off and sharpened will last for a long time, if the cutting angles are not too acute. If the metal is not hard, more rapid progress may be made by adopting a blade less flattened than A; that is to say, something intermediate between A and C.

A drill may be said to be good if it satisfies the following conditions: The point must be in the middle of the blade; it must be made of good steel that is carefully hardened, without being heated beyond the proper temperature; lastly, it must be quite true; in other words, in rotating, it must run with sufficient truth throughout its entire length, that it withstands the end pressure required to cause it to bite, and does not bend.

It must not be forgotton that: 1. If a drill is driven too rapidly it will heat, and thus become softened as though too much tempered; it is with a view to prevent this, that, when operating upon iron or steel, many workmen now and then dip the drill into a cold liquid (turpentine is good for the purpose), clay it, and recommence drilling, the hole being liberally supplied with oil. 2. When the blade is left too hard, the cutting edge too acute, or if a feather edge has been left by the oilstone, soon all the hard particles that are attached from the drill will imbed themselves in the hole, and this will be especially the case if it is worked too rapidly, or with jerks; such particles render the operation of drilling very slow and difficult. 3. And lastly, for a given throw of the bow, the velocity increases or the diameter of ferrule is reduced, and the force applied increases with this diameter and the tension of the string of the bow.

BLADE OF THE DRILL.

This should be neither as thin nor as acute as is used for drilling brass. Its angle should never be less than 100°, and the incline should be at about 45°. The forms generally employed are shown in Fig. 2, at A, B and C. At first the form A is used, and as the operation progresses it is modified with an oilstone clip.

DRILLING SLOWLY WITH CONSIDERABLE PRESSURE.

If the drill rotates too rapidly or there is

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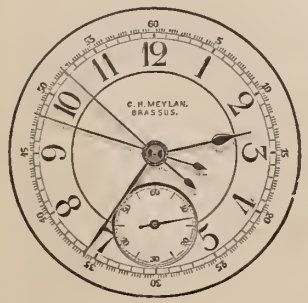
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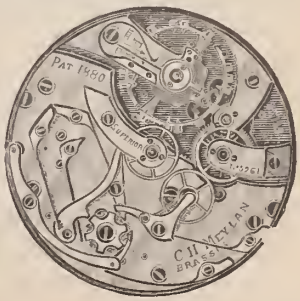
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not sufficient oil, the surface of contact will be heated and shiny rings will form. It is well to practice slightly varying the throw of the bow, in accordance with the pressure applied; the stroke should be more decided when the pressure is, for the instant, comparatively great. With continuous rotation, as when a fly wheel is used, considerable pressure should be applied with moderate velocity. Constantly remove the drill to sharpen, clean the hole, and have an abundant supply of oil. Whatever liquid is most effective in maintaining the drill cool will probably be the best; turpentine is better than oil, since it has the additional advantage of increasing the "bite" of the drill.

The part against which the drill acts should be very rigid. For example, if a hole is being made for a pivot in a cylinder plug which is not provided with a shellac backing, and is therefore flexible, the operation will be more tedious than when the cylinder is filled with shellac. The firmness is always greater when the object is centered about the point to which the drill is applied.

TO HARDEN THE DRILL.

As a watchmaker only uses, or should use, steel of the best quality, he should, in hardening, never exceed a cherry-red heat, and cherry-red comprises three distinct tints: Incipient cherry-red, cherry-red and clear cherry-red. The second of these should not be exceeded in hardening cast steel, and the third should be taken as an extreme limit in the case of shear steel. Carefully guard against burning the steel, as no satisfactory results need afterward be expected of it. To avoid such a danger it is often advisable to leave the blade nearly sound and thicker than is required, finishing with a piece of oilstone. Although somewhat more tedious, this method has the advantage of insuring that, after hardening, all the metal that is most liable to have been burned is removed. The drill must be short, the blade being thick and not much reduced at the shoulder, in order to stand pressure when in use. A drill that has been several times hardened is rarely good.

SEMI-CYLINDRICAL DRILLS.

These drills give excellent results, when driven by a wheel, and, although they have been long in use by engineers, they are hardly known to watchmakers. The simplest form is a cylindrical rod rounded at its end, and then filed down to a trifle less than half its thickness, as seen at *b d* and *l i*, Fig. B. The length of the point is greater or less, according to the nature of the metal to be operated upon, but under no circumstances must the point itself be sharp. With the form shown at *b d*, some of the rod that is left cylindrical must be partially filed away; a better shape is indicated by the dotted lines, all the metal being removed that is outside the line *i l*. With such a drill, the hole is smoothed immediately after it is made by one or the other cutting edge of the portion *i l*. It should be sharpened on the round, not on the flat surface (or at any rate very slightly), because the thickness would be rapidly reduced and the blade made smaller. When such a drill does not turn true the back of the blade can be reduced, starting from the cutting edge, it being observed that, with the continuous motion of the wheel, only one edge acts. After a few trials it will be found easy to use this form of a drill.

It possesses this very great advantage; when fixed in a drill chuck, it can be turned exactly round, of the required diameter, and finished; so that, whenever replaced in the chuck, one can be certain beforehand, that the hole drilled will be of a definite diameter.

Fig. 4 shows, at C and D, another form of semi-cylindrical drill; the first, C, is a front and the second a side view. The angle *a* is formed by a sloping semi-circle, and the stem of the drill is of less diameter than the head, as indicated by the shoulder *j*. The angle *t s r* and the one between the face D and the plane *b a* must not be too acute. This drill works easily, but two conditions must be satisfied; it must be maintained perfectly true by the chuck, and, in commencing, both sides of the blade must engage against the sides of the conical opening that forms the beginning of a hole which has to be enlarged.

At F and N M are seen front and side views of another form of drill. While acting in a similar manner to the others described above, it differs from them in that the blade also cuts with its two sides; the edges *p, j, i, o*, are sloped off backward to form cutting angles. The shape is indicated to the right of M, this portion being the exact inverse of the side N.

As with the drills previously considered, a few trials must be made to decide upon the best slopes for the cutting angles, etc., according to the metal operated upon. They may be retained as left by the lathe, or very slightly inclined on the face *p* and *i*. All these forms of drills require to be mounted so as to run very true. The point *o* must be accurately central.

A hole that has already been drilled so small can rapidly be enlarged by such a drill as the last, the pin *o* having the same diameter as the one originally drilled.

NEVER SAW ONE.

JEWELER— Really, miss, I've shown you the best rings in our stock. There are diamonds, and rubies, and "—

MISS GREEN—Oh, but everybody wears those. I would so like to see a welkin ring.

JEWELER—Well, I'll send my office boy out and see if he can make one.—*Brooklyn Life.*

Mrs. Henpecker (with terrible majesty)—What are you fumbling so long for at the keyhole? Mr. Henpecker (trembling in every limb)—My love you know I can't see without my giasses. Mrs. Henpecker—Giasses! You've had enough glasses to see twenty keyholes.—*Fun.*

Workshop Notes.

Waterproof Glue.—Soak in a cool place half a pound of glue for one night in a quart of good milk and boil it the next day; it will dissolve moisture much better than glue dissolved in water.

Good Mucilage.—An adhesive mucilage for labels, suitable for bottles or glass, may be prepared by soaking glue in strong vinegar, then heat to boiling and add flour. This is very adhesive, and does not decompose when kept in wide-mouthed bottles.

To Lubricate the Lever Escapement.—Never oil the fork of the lever; oil on this part will do more harm than good, especially if it is correctly poised. The lever pallets require it sometimes, if of a low grade watch; those of fixed movements should not be oiled. It is a matter of judgment for the intelligent watchmaker; if he thinks that a little oil will improve these parts, let him lubricate them very slightly, barely perceptible with the glass.

Friction of Pivots.—The friction of pivots in the holes is greater when the pivot's circumference is greater; it is also greater when the mass of the balance is greater. The reciprocating balance spring necessarily causes a stress on the pivots in being coiled up and in its uncoiling.

To Prevent Rust.—It is well-known that the rusting of bright steel articles is due to the precipitation of the moisture in the air upon them. This may be obviated by keeping the air surrounding the goods dry, and a saucer of powdered quicklime placed in an ordinary showcase will usually suffice to prevent the rusting of the cutlery exhibited therein.

To Harden Case Springs.—In order to harden case and other pressure springs, they should first be heated, then rubbed over with soap, next heated to a cherry red (*not* a white, because the steel would burn), dipped quickly into petroleum and annealed light blue; in place of oil, rub them over with tallow, let it smoke off, and cool on the annealing sheet. The tempering and smoking off are best done outside the workshop, as a bad smell is created thereby.

To Clean Coral.—The following is a good way for cleaning corals: First, soak them in soda and water for some hours; then make a lather of soap, and with a soft, hairy brush rub the corals lightly, letting the brush enter into all the interstices. Pour off the water and replace with clean water. Finally dry them in the sun.

C. A. Gove, Portland, Ore., has given a deed for $100.

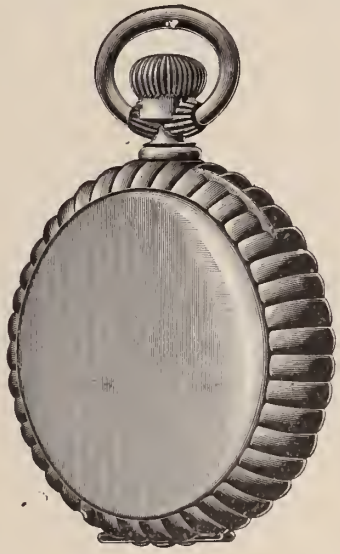
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DUEBER PATENT BASCINE

14-Karat Gold Watch * Case.



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STYLE B.



STYLE B O F


STYLE C

It is a matter of record in the trade that the DUEBER WATCH CASES, by their superior finish and general excellence of workmanship, have for years been selected from the show cases of Watch Dealers, by buyers, *in preference to all others;* and in the manufacture of the DUEBER PATENT BASCINE SOLID GOLD CASES, all previous efforts in Watch Case making have been excelled, and the result is the handsomest, most artistic and perfectly constructed line of Watch Cases ever made.

Made in 14-Karat Red Gold Open Face and Hunting, 6–16 and 18 size, and sold at net weight of gold. No charge for springs.

In ordering, use the title DUEBER PATENT BASCINE, Style A, B, or C, as desired.

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The World of Invention.

IMPROVED FINGER RING.

Henry J. Berlepsch, assignor to Ostby & Barton, manufacturers of rings, Providence, R. I., has just been awarded letters patent (No. 466,287) on improvements in finger-rings and other analogous articles of jewelry. The object of this invention is to provide articles of jewelry with removable fronts or faces with improved means whereby the head portion may be not only easily and quickly attached to the ring or disconnected therefrom when desired, but, at the same time, insures the proper relation of the parts so that, say, in the case of an initial ring, the letter or character borne by the head will be caused to lie in a true or normal position.

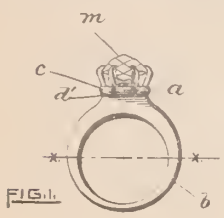


FIG. 1.

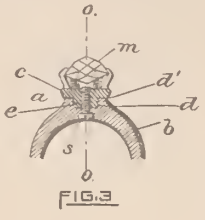


FIG. 3.

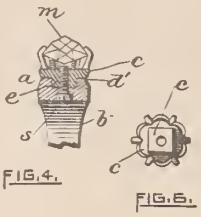


FIG. 4.

FIG. 6.

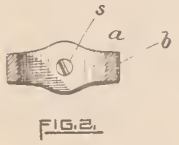
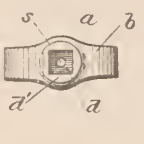


FIG. 2.



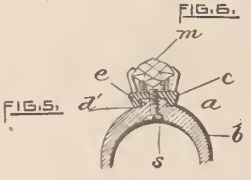


FIG. 5.

FIG. 8.

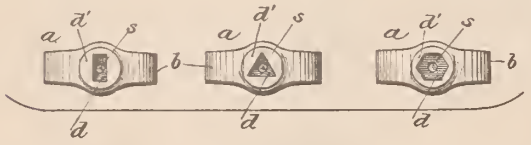


FIG. 7.

The head is further adapted to serve as a setting for stones *m* or other articles of ornamentation. The head is firmly secured in place by means of a headed screw *s*, passing transversely through the center of the recessed portion *d'* and tapped into the head *c*. The head of the screw is counter-bored into and flush with the inner face of the ring. (See Figs. 2, 3, and 4.)

provided with a flat face having an angular or polygonal-shaped socket formed centrally therein, a gem-holding base having an angular stem fitting the socket and a screw uniting the base to the body. In the accompanying diagrams Fig. 1 is a front elevation of a finger ring embodying the improvement; Fig. 2 is an inverted horizontal sectional view taken on line *x x* of Fig. 1; Fig. 3 is a central sectional view taken through the upper portion of the ring; Fig. 4 is a transverse sectional view taken through *o o*, Fig. 3; Fig. 5 is a top or plan view of the ring with the head removed; Fig. 6 is an inverted plan view of the head itself; Fig. 7 represents rings provided with various forms of polygonal-shaped sockets; and Fig. 8 is a sectional view similar to Fig. 3, the arrangement of the socket and stem being reversed.

This improved ring is indicated by *a*. The body portion *b* is enlarged and trued off so as to form a base or seating *d'*, which in turn is recessed. The shape of such recess or socket *d* is polygonal, as clearly indicated in Figs. 5 and 7. The removable head portion *c* of the ring is provided on its lower side or face with a short polygonal-shaped projecting end *e*, arranged to fit into and form the counterpart of the socket *d*. The head is



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ISSUE OF JANUARY 12, 1892.

DESIGN **21,288.** WATCH-CASE. JOHN C. DUEBER, Canton, Ohio.—Application filed November 16, 1891. Serial No. 412,089. Term of patent 14 years.

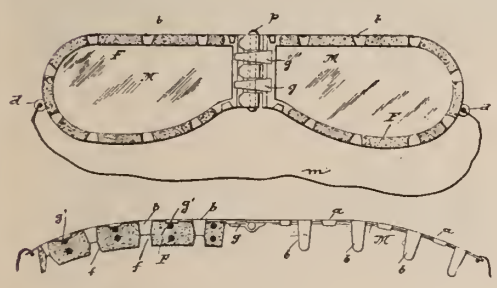
DESIGN **21,295.** WATCH-CASE. JOHN C. DUEBER, Canton, Ohio.—Application filed November 16, 1891. Serial No. 412,090. Term of patent 14 years.

DESIGN **21,296.** SPOON. WILLIAM H. JAMOUNEAU, Newark, N. J.—Application filed May 9, 1891. Serial No. 392,249. Term of patent 7 years.

DESIGN **21,297.** TEA OR COFFEE POT. AUSTIN F. JACKSON, Taunton, Mass.—Application filed December 12, 1891. Serial No. 414,892. Term of patent 14 years.

466,896. SPECTACLE EYE-SHIELD. ALFRED D. WARREN, Worcester, Mass.—Filed Aug. 1, 1891. Serial No. 401,342. (No model.)

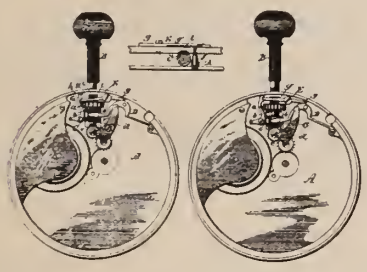
An eye-shield composed of two flexible sections



hinged together, one of the sections having the extending projections *g*, so arranged that the sections can be opened so as to be only in substantially the same line and so that the same can then be bent to fit the face.

466,935. STEM-WINDING WATCH. RUDOLPH JAEGERMANN, St. Louis, Mo.—Filed May 7, 1891. Serial No. 391,932. (No model.)

In a winding and setting mechanism for watches, the combination, with the pendant, the winding and setting mechanism and devices for operating said mechanisms, the plates of the watch spaced apart, and a pivoted



lever connecting said devices with the pendant, of a screw passing through the plates of the watch and adapted to bear against the under side of said pivoted lever, said screw having a body portion of a length somewhat less than the width of the space between the plates of the watch, and a shoulder at each end of said body portion, said shoulders being adapted to strike the plates of the watch and thus limit the movements of the screw, whereby said screw will be prevented from being passed through the plates of the watch far enough to strain the pivoted lever or from falling out when moved in the reverse direction.

466,961. WATCH-CASE SPRING. WILLIS S. RICHARDSON, Newark, N. J., assignor to the Newark Watch-Case Material Company, same place.—Filed July 26, 1890. Serial No. 360,055. (No model.)

A watch-case spring consisting of a spring proper B, a sectional back piece C, the adjacent ends of the latter

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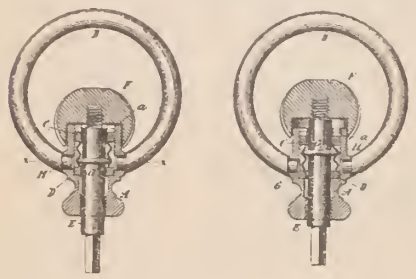
MONONGAHELA CITY, - - - - PENNA.

being joined by a pin or screw passing through the watch-case center.



466,965. WATCH-CASE PENDANT. WILLIS S. RICHARDSON, Newark, N. J.—Filed July 9, 1891. Serial No. 398,877. (No model.)

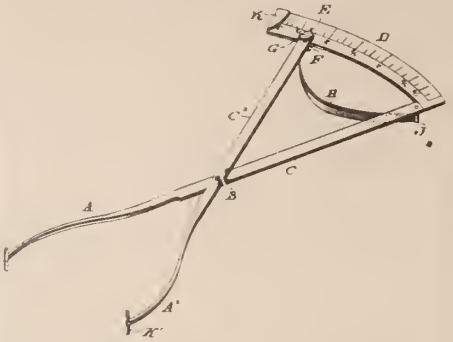
In a watch-case, the combination, with the shell A, threaded on its interior, of the stem E, threaded at one



end into a crown and provided with a shoulder G, the slitted collar or sleeve H, provided with the recess c^1 e and encircling said stem and shoulder, and the nuts C D, fitting in said shell and bearing against the edges of said collar or sleeve.

466,986. CALIPERS FOR BRACELETS. GEORGE C. VAN RODEN, Philadelphia, Pa.—Filed May 8, 1891. Serial No. 392,021. (No model.)

Jaws and arms carrying the same, a graduated plate on one arm and an index-finger, a screw, and a guide on the other arm, said screw and guide being on opposite sides, in combination with a bow spring secured to said arms and extending from one to the other freely across the space between the same, forming together



an improvement in calipers for measuring wrists and fingers.

467,034. EYE-GLASSES. CHARLES LEMBKE, New York, N. Y.—Filed Aug. 7, 1891. Serial No. 402,016. (No model.)

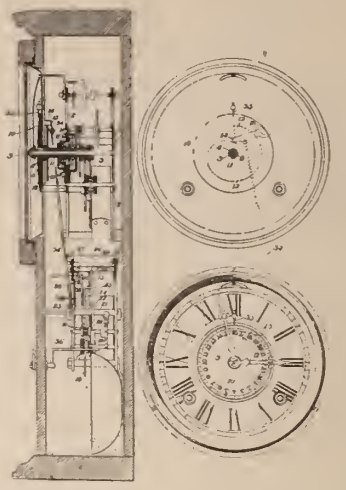
As a new article of manufacture, a pair of eyeglasses



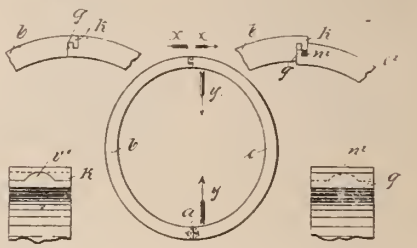
having nose-pieces pivoted thereto and provided with clamping-screws additional to the pivots and serving to prevent movement of the nose-pipe on said pivots.

467,109. ALARM-CLOCK. FREDERICK D. HOEHL, Pittsburgh, Pa.—Filed Jan. 22, 1890. Serial No. 337,682. (No model.)

In a clock, the combination, with the alarm-escapement, of a lever for stopping the same, a catch for holding said lever, a cam or projection 32, which disengages the catch and permits the stopping-lever.



466,883. BRACELET. CARL BACHEM, Pforzheim, Germany.—Filed April 1, 1891. Serial No. 387,231. (Model.)



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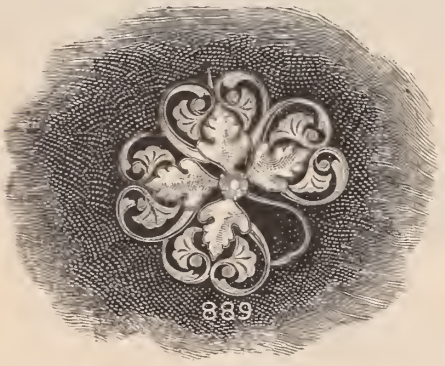
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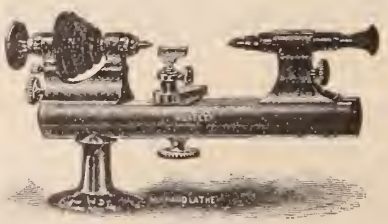
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Moseley & Co., - Elgin, Ill

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

A gold with a bat sapphire body is a significant scarf pin.

Enameled ribbons gathered into rosettes are used as lace pins.

Moustache brushes with Russian enamel backs are for the luxurious.

This is the season of the chafing dish, and the chafing dish is worthy of the season.

Terrapin dishes in sets with repoussé edges and handles and resting on tiny legs are desired about this time of the year.

Small parties at home after the theatre demand pretty and attractive services for welsh rabbit, terrapin and scolloped oysters.

There is an effort to introduce round amethyst and topaz pins. They are very pretty. They are set in chased gold with an inner band of tiny pearls. Some of the Spanish topazes are cut intaglio. They are eminently suitable for matrons.

Great vogue has been given this season to little heart-shaped lockets. They are worn on fine chains, and seemed to be called for by some sentimental considerations. The prevailing style has flat sides of dull gold, a stone sunk in the center, and chased edges.

Gold rosaries are now ready for the Eastern trade. Some rosaries have the beads connected by links. These make the rosary more flexible, and as it is often held in the palm of the hand the links make it more pliable and manageable. Plain gold crosses without the figure are also used.

Manufacturers say that the bowknot will last another season. It has crowded out many other styles, mainly because of its adaptability. It is very commonly used to fasten watches at the side and for pinning draperies. Bow knots five inches across have been made for fastening drapery on the hips. It is polka dotted with tiny brilliants.

The round enameled brooches with fine interlacings and powdered with colored stones come next to the flower jewelry in rivaling the bow knot. The use of ruby spinels and olivines limit the expense. Slightly convex brooches of greenish-tinted gold with chased perforations and set with these stones are among the pretty new things.

ELSIE BEE.

A WATCH MEETING.

It was the last night of the year and about 9 o'clock a solitary young man might have been seen hurrying along the street.

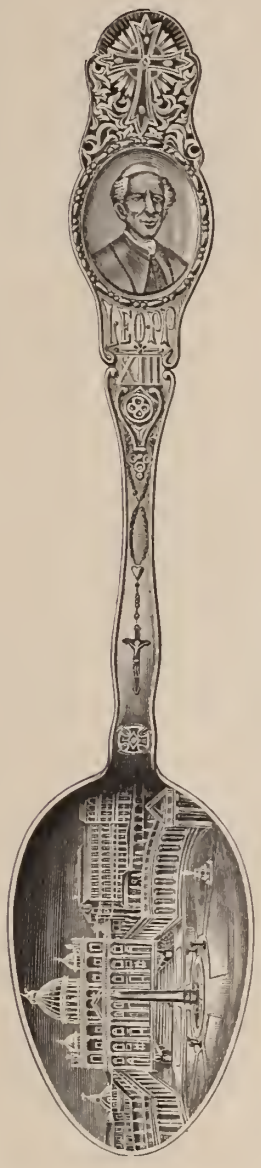
"Hello," exclaimed a friend, meeting him at a corner. "Where are you going?"

"To a watch meeting," he replied, twisting an empty fob chain in his fingers.

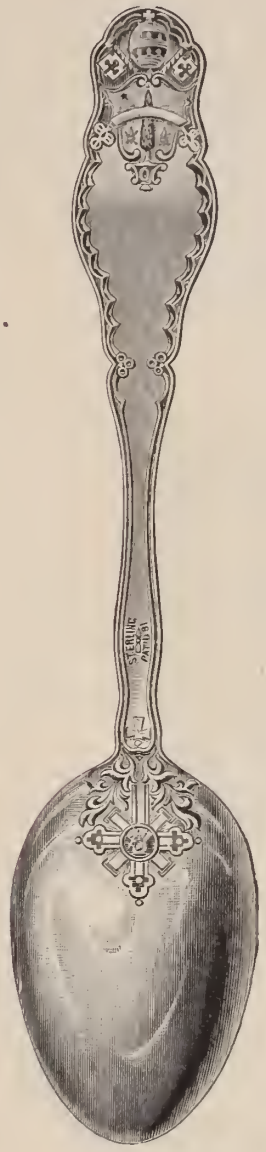
"Ah, indeed? May I ask where?"

"At uncle's," and faintly, far down the street, the three balls glittered in the glare of the electric light.—*Detroit Free Press.*

POPE LEO XIII SPOON.



PATD. 1891.



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Tea Spoons, - $18.00 per doz.
Orange Spoons, 21.00 "
Coffee Spoons, - 9.00 "
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THE W. L. LIBBEY & SON CO., TOLEDO, OHIO.



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Will send sample of this all steel adjustable Case Spring any size, Swiss or American, for ten cents Stamps.

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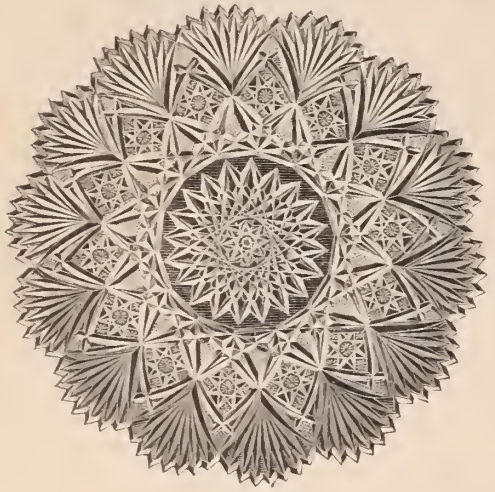
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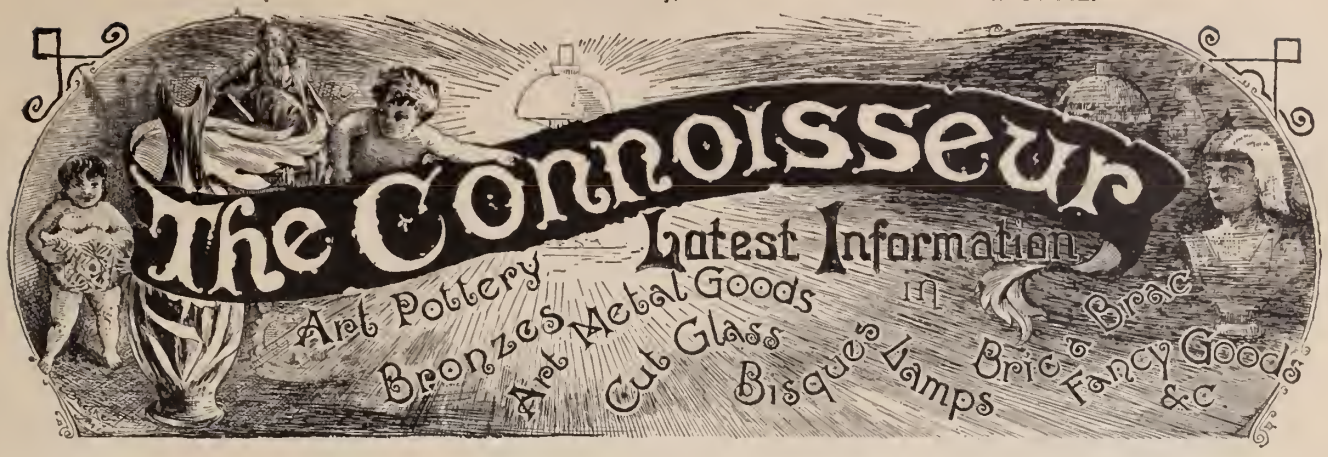
Factory, NEWARK. N. J.

New York, January 13, 1892.

The Jewelers' Circular Publishing Co., New York City.

Gentlemen: We desire to state that we have been very much pleased with the benefits derived from our advertisement in your journal during the past six months. We consider that the Connoisseur Department you have just started will be of great benefit, not only to the Importers, but to the Jewelers as well, for properly conducted, it should be a great educator.

We remain, Yours truly, MADDOCK & STEEL.



The Museum of Sèvres.



LATELY I visited the Ceramic Museum at Sèvres, which is located in the new galleries of the manufactory. There is a central vestibule, two with galleries, one devoted to opaque and the other to translucent pottery. Each gallery is divided into two parts by a line formed of cases placed back to back, and each of these parts is subdivided into three lays by other cases placed perpendicularly to the walls.

The order of classification follows the technical and historical developments of the art. First come products which show all the rugose nudity of baked earth, then the slightly glazed and painted vases of antiquity, next the glazed earthenware of the Middle Ages, and the enameled faience of the Renaissance, to the products of modern times. Coming to the wares which offer greater resistance, the stone wares which are intermediate between faience and porcelain are displayed. These grand divisions of pottery into *pate tendre* (soft paste), unglazed, lustered, and enameled, *pate dure opaque* (opaque hard paste), and *pate dure translucide* (translucent hard paste) are again subdivided according to countries and periods, thus forming a methodic encyclopedia of ceramics.

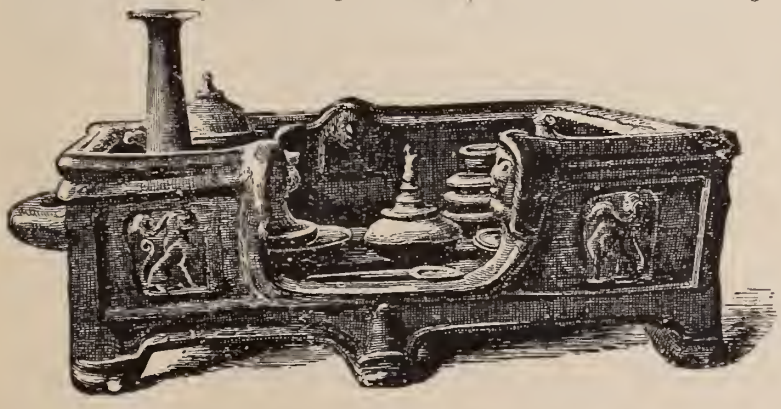


FIG. 2. ESTRUSCAN TOILET SET.

The exhibition made a great impression upon the many visitors who came from all parts of the world during the last exposition for the purpose of studying it. There may be larger collections, but there undoubtedly are none more complete, or arranged according to a more natural and clearer method.

UNGLAZED POTTERY.

Case 1. Ancient Egypt. This kind of earthenware, covered by a blue, or green, or sometimes a gray layer, is found in the shape of perfume bottles, cups, and hieratic statuettes whose rigid members are enveloped in tunics without folds.

Case 2 is given up to Greece and Phœnicia. The archaic Greek specimens are extremely like those which we shall find further on in a case devoted to Peruvian pottery, and the comparisons that can be made between the barbaric products of different countries, however widely separated they may be in point of geological position, or of time, are fruitful of surprises. Some of the unglazed pottery in this case is of known origin; several pieces came from the excavations on the island of Milo.

UNGLAZED AND LUSTERED POTTERY.

Cases 3 to 5 contain Greek vessels, entirely or partially lustered in yellow, black and reddish brown, the luster applied either uniformly, or serving to design ornaments and figures, or combined with painting executed after baking. Although the Museum at Sèvres is far from offering the riches found at the Louvre, it nevertheless possesses specimens of all forms and styles of decoration, from the archaic specimens of Egyptian shape, upon the sides of which extend band friezes painted in red, of an almost Assyrian style, to the elegant Athenian lekythoi, the elongated bodies of which still show some traces of painting, which become fainter every day.

We illustrate a kelebe, Fig. 1, decorated with figures reserved on a black ground, which presents the peculiarity that its paintings on the side are unfinished. While on one side the background is entirely covered



FIG. 1. GREEK KELEBE.

by the black luster applied to the finished vessel, upon the other it is simply indicated by a wider irregular streak, which outlines the figures. Some persons think that the paintings were intentionally left in the condition in which we see them, and an attempt to imitate this method was made at Sèvres upon some vases exhibited in 1872.

Case 6. The Etruscan specimens (unglazed and lustered) shown in this case are of considerable thickness, generally of rigid forms, lustered black, and often decorated with friezes in relief. Of the objects found in the tombs of Chiusi we will mention a toilet set (Fig. 2), composed of forty pieces and placed in a sort of case which is cut out on one side.

Case 7. The unglazed and lustered Celtic, Gallic and Gallo-Roman pottery in this case leads us to the lowest depths of barbarism. This case is filled with vases of uncertain form, of coarse, sometimes micaceous clay, fashioned without the use of the wheel, decorated with thumb-marks—showing that ornament is a natural necessity with man—and imperfectly baked.

Case 8. Roman pottery, unglazed and lustered. It is a great mistake to give the

The Connoisseur.

(*Continued from page 51.*)

name of *Samian* to those pieces of handsome red pottery, often decorated in relief, the fragments of which are found wherever



FIG. 3. FRENCH JUG. FIFTEENTH CENTURY.

Roman domination extended. The models are evidently of Italian importation, and possibly this is also the case with the clay, which is throughout of the same composition. But all of them cannot have been manufactured in Italy, as the moulds were found in many places together with the vases that had been fashioned on the spot.

Case 9 is devoted to unglazed pottery of the seventh to the sixteenth centuries, found in France. Numerous excavations made by the Abbe Cochet in Normandy, by M. Matthon in the Department of the Oise, by M. Moreau at Caranda and by many other explorers in other quarters, have brought to light great quantities of black pottery, of simple, but despite their stiffness some have elegant forms, and are decorated with im-



FIG. 4. ITALIAN DRUG VASE. SIXTEENTH CENTURY.

pressed geometric designs. These vessels belong to the Merovingian epochs, probably reach down to the Carlovingians, whose tombs, heretofore but little known, are doubtless often confounded with those of their predecessors.

Case 10. The unglazed specimens among the old Peruvian pottery exhibited in this case strongly recall the Celtic pottery of France, while those which are lustered and show a geometric decoration in red or brown approach so nearly to certain archaic Greek wares that it would sometimes be difficult to tell the one from the other.

Case 11. The Mexican pottery, with which Case 11 is filled, seems to be distinguished from that of Peru by less elegance of form and by the tendency to give to the vases the appearance of masks or of animals. A decoration applied after taking upon an orange ground, and composed of geometric designs, is found upon some pottery of rigid form, which belongs to the period before the conquest.

Art was but little occupied during the Middle Ages in the decoration of earthenware vessels, as the nobility and the burghers used only silver, pewter and the precious woods. Wood was also used by the poor people, together with coarse earthenware, of which numerous specimens are shown in Case 15. Specimens of the same class are seen. Among these pieces of various origin, probably brought to Paris by commerce, and comprising vases, cups, lamps, saltcellars and children's toys, we instance a large jug with human mask of the beginning of the fifteenth century (Fig. 3), believed to be a caricature. the protestation of some Parisian potter.

Case 18 contains Italian and German glazed pottery, while Cases 19 and 20 are devoted to the same kind of ware from the East, America and Spain. In the corresponding bay are exhibited large quantities of plates, which are decorated by a slip *engobe* either according to a process practiced in Italy from the fifteenth century, in which the slip, still fresh, is incised so as to show the underlying clay in the lines, or, in more elementary fashion, tracing the design directly upon the deposit formed by the slip in clay or another color. The electuary or drug vase which we illustrate, Fig. 4, and which bears the *vuivre* of Milan and oil-cakes *tourteaux* of the Medici on the other, is a specimen of decoration by slip with *sgraffiti* borrowed from Italy.

(*To be continued.*)

Meriden's New Glass Cutting Factory.

THE new glass cutting factory of the J. D. Bergen Co., Meriden, Conn., is fitted up and in running order. Everything has been arranged for convenience and compactness. On the first floor the offices, private office, storerooms for plain and ornamental goods, the washing, packing, engine and boiler rooms are located; while the second is princi pally given up to cutting the various designs, with a showroom facing on Miller St. The third floor is wholly for storage.

W. R. Eliot, who heretofore has traveled for the concern, will hereafter devote a good share of his time at the home office, or at the office in New York which it is proposed to open soon. The company are now doing an excellent business, both in Meriden and at the branches in Brooklyn, Port Jervis and Stourbridge, Eng.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

PASSING through the extensive establishment of A. A. Vantine & Co., 879 Broadway, New York, the attention of The Rambler was drawn to a collection of antique India draperies, richly embroidered on silk, that are extremely elegant and unique. In addition to textile fabrics the department is replete with India carved tables, Turkish inlaid coffee tables, Turkish coffee tables in plain colors. Khevi stands for trays, antique Persian armor, swords and daggers, Persian mosque lanterns, which are extremely decorative objects, and Damascus lanterns, that can be fitted with candle or lamp, and can also be very easily arranged for gas or electric light if desired. These lanterns are made of brass or bronze, and the open chasings are very delicately cut. These goods are adapted especially to the higher class of the retail trade.

*

H. L. Judd & Co., 87 Chambers St., New York, are preparing a very large line of art metal goods for the coming season, and they say the variety will be greater than ever.

*

Perhaps nowhere in America is there such a variety of cuckoo clocks as in the showrooms of the F. Kroeber Clock Co., 360 Broadway, New York. Here are timepieces with the bird attachment in every style from those of very moderate prices to the most expensive and elaborate make, and one must indeed be hard to please who cannot suit his tastes there.

*

Lazarus & Rosenfeld, 60–62 Murray St. New York, have just received their new spring importations and are busy opening and arranging them for the inspection of jewelers.

*

Some chocolate sets of Royal Vienna exhibited in the showrooms of Bawo & Dotter, 30 Barclay St., New York, are extremely rich in appearance. The decoration is a combination of gold and blue figures on a maroon background and show the result of delicate and artistic workmanship.

*

The ceramic and glass industry of Austria shows a year of great prosperity, and the advantages resulting from the development of the artistic sense by schools of art are clearly manifested, as Austrian wares are greatly sought after in foreign markets and are sold at high prices.

*

American pottery products will be exhibited in great quantities at the World's Fair under the direction of the United States Pottery Association. A committee from the association was sent to Chicago some time ago to confer with Chief Allison and get space for an united exhibit. This committee has

just made its report to the association and filed an application for space.

The association wants 32,000 square feet, and will meet in Chicago on Jan. 12 to discuss plans for the exhibit. The committee states that the members are convinced that the exposition will be of immense importance to the pottery interests in giving the association a chance to show that crockery is made in this country equal in quality to any produced abroad.

THE RAMBLER.

F. Bing & Co.'s Spring Stock.

JEWELERS visiting New York should, without fail, visit the showrooms of Ferdinand Bing & Co., 106 Grand St., which at this season are stocked from floor to ceiling with artistic productions of English and Continental potteries of recent importation. These include Royal Worcester, Crown Derby, Royal Bonn, Dresden, Sèvres and Vienna, in an infinite variety of design.

A salient feature are clock sets of Royal Dresden in the Watteau style. These are in the most picturesque coloring and consist of handsomely decorated clocks with candelabra side pieces representing rose bushes and other attractive foliage. Again there are many new styles of glazed figures in Austrian ware and also of bisque which form a most profitable line for jewelers to handle. The firm have also many new designs in onyx clocks of the Empire and Louis XV. periods, which should be examined.

Fads, Fashions and Fancies.

Melon-shaped biscuit jars of cut glass have silver tops.

Finger bowls and plates of glass are covered with ornamentations of gold and colors.

German paintings copied in blue and white Delft panels were in good demand during the holidays.

Royal Worcester vases shaped like bamboo sticks in perforated ware and held in the center by a band resembling mosaics are among the new styles.

Royal Dresden has never been more popular than at the present time. The collecting of choice pieces is a craze that is spreading over the entire country.

Lamp shades made of what appear to be giant petals of different flowers in exquisite shades of rose green and orange have been introduced. In flower screens for lamps the different varieties of orchids are beautifully copied.

A novelty in plates for afternoon teas and receptions where refreshments are served has a circular well on one side, into which a coffee cup will just fit, thus enabling one to hold the plate and cup in one hand, and use the fork with the other.

As supports for candelabra and small lamps the stork and ostrich are being used extensively. An example has a stork standing upon a turtle's back. A spray of conventional design curves over the bird's breast and is held in its beak, branching over its back and forming into two flowers in which the candles are held.



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The Other Side of Life.

"What broke up the spiritualistic meeting?"

"The spirit of George Sands asked for a souvenir spoon."

UP AND DOWN.

YOUNG JEWELER—I've neglected my business, run wild and failed. But I'm going to reform. I'll marry and settle down.

OLD JEWELER (a creditor)—Don't you think you had better settle up first?

THE ROAD TO RICHES.

PONSONBY—That man yonder came to America two years ago. He was a poor watchmaker; he went West and opened a little store. He is now worth three millions.

POPINJAY—Thought there was no money in the business.

PONSONBY—There isn't. He married an heiress.

THE GOLDEN RULE WORKETH NOT.

(At the soiree of the De Van Peysters.)

BOBS-JONES—Who is that woman loaded down with diamonds and jewels?

CHOLMONDELEY—That is Mrs. Ninna Hamner, the fashion writer, who has created such a sensation by proving that jewels are vulgar.

ON THE DIAMOND SCALE.

THE TWEEZER—Well, how do you find things in general?

THE DIAMOND—Oh, not very brilliant. And you?

THE TWEEZER—I'm pretty hard-pressed at present.



RATHER INDIGESTIBLE.

FLIPPDOODLE JOHNSON—Ah, deah boy, weahs youah cane-handle gone to?

S. IMLY DUDEWAY—I swallowed it, thank you, deah.—*Judge.*

SCIENCE BEFUDDLED.

DR. OPTYCUSS—You are standing at 18 feet. Can you read these letters?

PATIENT—No, sir.

DR. OPTYCUSS—Approach two feet nearer. Now?

PATIENT—No, sir.

DR. OPTYCUSS—This is strange! Come four feet nearer. Now?

PATIENT—No, sir.

DR. OPTYCUSS—Most remarkable case I ever met. Stand four feet away from the chart. Can you read now?

PATIENT—No, sir.

DR. OPTYCUSS—Great Pisistratus! am I mad? Young man, you are the most remarkable case that has come to my experience. You conquer me. You can know more about yourself than I do. Have you any idea why you can't read these letters?

PATIENT—Perhaps because I never learned to read.

A STATE OF THINGS.

THE TWEEZER—How are you fixed?

THE HAIRSPRING—I'm in rather a rocky state.

THE TWEEZER—Broke?

THE HAIRSPRING—No, but pretty badly bent.

EYES VS. MOUTH.

A single eye-glass we deride;
But many a lass,
And many a friend will him commend
Whose modest thirst is satisfied
By th' single glass!

—*Puck.*

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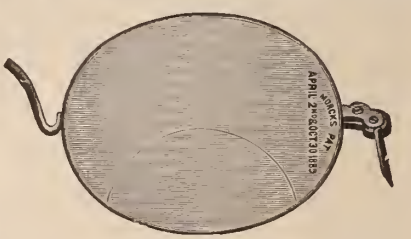
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VOL. XXIII. NEW YORK, WEDNESDAY, JAN. 27, 1892. No. 26.

THE FINEST WINE CISTERN IN THE WORLD.

LONDON, Eng., Jan. 15.—During my recent trip to St. Petersburg I visited the Winter Palace, where I viewed what is considered the finest and largest wine cistern in the world, a picture of which I send you. This remarkable piece of silversmithing was made in 1734 by Charles Kandler, a silversmith of London, from a design by Henry Jernegan. It weighs nearly 8,000 ounces, and has a capacity of 60 gallons. Perhaps the most immense and one of the most elaborate pieces of decorative plate in the world, it is no doubt the very cistern referred to in the Journals of the House of Commons for 1735, in a somewhat curious collection. In that year a lottery was authorized by Parliament for raising the funds necessary for building a new bridge over the Thames at Westminster; and this same Jernegan is found petitioning the House to take as a lottery prize a very magnificent cistern upon which he had expended a vast sum of money and years of work; and which had been pronounced by all to excel anything of the kind that had ever been attempted. He represented that although he had offered it to various foreign sovereigns through their ambassadors, it remained upon his hands unsold. In the end Parliament ordered its disposal in the lottery. How it got eventually to the Winter Palace I have not been able to ascertain.



GREAT WINE CISTERN AT THE WINTER PALACE, ST. PETERSBURG.
(The property of the Czar.)

Wine cisterns of magnificent designs and workmanship range from the years 1665 to

DEITSCH BROS.,

Makers of Sterling Mounted



Illustrated full size sample of our Sterling Front Pocket Books, 200 B/L, in 24 different Leathers, at $27.00 per dozen net.

LEATHER GOODS,

416 BROOME STREET, NEW YORK.

The following named gentlemen will represent us on the road:

Mr. Louis Bernheim. Mr. Morris Weil.
Mr. Dave Beer. Mr. H. M. Strauss.
Mr. Harry G. Silverstone. Mr. Ned. Lichtenstein.
Mr. M. Goldsmid.

LEOPOLD WEIL & CO., 51 Maiden Lane, N. Y.

R. W. TIRRELL,

SPECIALTY.

Jewelry AUCTIONEER

Sales made for Jewelers only in their places of business. Can refer to any of the numerous sales that I have made throughout the United States. I never have made a *failure*. All communications strictly confidential. Address

R. W. TIRRELL,

198 Broadway, New York.

Boston Address, 114 Pembroke St.

OFFICE WITH
HENRY CARTER,
Wholesale Jeweler.

ESTABLISHED 1865.

N. J. FELIX,

MANUFACTURER OF

GOLD AND SILVER WATCH CASES

ROOMS 6, 7 AND 8,

71 Nassau Street, N. Y. City.

REPAIRING CASES (no matter how badly damaged) A SPECIALTY.

THE Special Notice Columns of THE JEWELERS' CIRCULAR bring better results for a small outlay of money than any medium in the jewelry trade

TRY THEM.

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J. DUBOIS. C. DEPOLLIER.

Dubois Watch Case

TRADE MARK. COMPANY, TRADE MARK

MANUFACTURERS

114 118

FINE GOLD WATCH CASES.

SOLE AGENT FOR

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ULYSSE NARDIN,

CHRONOMETER MANUFACTURER OF LOCLE

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SEAMLESS

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To The New England Trade.

WE have moved our Boston Office to 58 Winter Street, cor. Tremont, where with increased facilities and more commodious quarters we are prepared to serve the trade better than ever before.

Thanking you for the liberal patronage of the past, we solicit a continuance of the same in the future.

BOSTON OFFICE,	NEW YORK OFFICE,	San Francisco Office,
58 WINTER STREET,	17 MAIDEN LANE,	PHELAN BUILDING,
I. W. STELLE.	L. M. MICHELS.	WM. E. PETTES & CO.

KENT & STANLEY COMPANY,

PROVIDENCE, RHODE ISLAND.

Address all communications to Providence office.

1735. The oldest are of gigantic size, and their use may be indicated by the fact that one of the finest of them, now at Welbeck, was made in the year 1682. The later ones are somewhat smaller, and have fountains or great covered urns or vases with tops.

Imports and Exports for November, 1891, and the Preceding Eleven Months.

WASHINGTON, D.C., Jan. 23.—The summary statement of imports and exports for the month ending Nov. 30, 1891, and for the eleven months ending the same date, compared with the corresponding periods of 1890 has been issued and contains the following figures relative to the jewelry trade:

IMPORTS.—Diamonds and other precious stones, rough and uncut, including glaziers' diamonds not set, and jewels to be used in the manufacture of watches, month of Nov. 1891, $58,324 against $74,993 same month last year, and $78,619 in Oct.; clocks and parts of, Nov. 1891, $36,124, against $18,411, Nov. 1890, and $32,572 in Oct.; watches and parts of, and watch material and movements, Nov. 1891, $219,568, against $201,467, Nov. 1890, and $189,940 in Oct.; jewelry and manufactures of gold and silver, Nov. 1891, $50,082, against $83,803 Nov. 1890, and $63,693 in Oct.; precious stones and imitations of, not set, Nov. 1891, $855,009, against $492,672 Nov. 1890, and $948,112 in Oct.

EXPORTS OF DOMESTIC MERCHANDISE—Clocks and parts of, Nov. 1891, $90,081, against $96,229, Nov. 1890, and $120,731 in Oct.; watches and parts of, Nov. 1891, $19,687, against $26,869, Nov. 1890, and $29,222 in Oct.; jewelry and manufactures of gold and silver, Nov. 1891, $55,006, against $66,082 in Nov. 1890, and $52,304 in Oct.; plated ware, Nov. 1891, $38,642, against $25,882, Nov. 1890, and $36,116 in Oct.

IMPORTS, eleven months to Nov. 30, 1891—Diamonds and other precious stones, etc., $841,446 against $407,824 in 1890; clocks and parts of, $180,198 against $358,410 in 1890; watches and parts of, etc., $1,775,049 against $1,666,601 in 1890; jewelry and manufactures of gold and silver, $920,869 against $1,385,506 in 1890; precious stones and imitations of, not set, $10,948,485 against $12,165,216 in 1890.

EXPORTS of domestic merchandise, eleven months. Clocks and parts of, $1,111,965 against $1,166,018 in 1890; watches and parts of, $241,116 against $256,339 in 1890; jewelry and manufactures of gold and silver, $636,702 against $728,057 in 1890; plated ware, $374,758 against $366,720 in 1890.

EXPORTS OF FOREIGN MERCHANDISE.—Clocks and parts of, Nov. 1891, nothing, against nothing, Nov. 1890, and $244 to $19 in the eleven months; watches and parts of, etc., Nov. 1891, $46 against $4,745, and $290 to $6,715; jewelry and manufactures of gold and silver, Nov. 1891, nothing, against $2,230 Nov. 1890, and $36,973 to $5,762; precious stones, etc., $3,902 against nothing, Nov. 1890, and $29,997 to $36,716.

The table of imports during the eleven months ending Nov. 30, 1891, as compared with the average of the same periods of the five preceding years, shows the following: Clocks and watches and parts of, increase, $129,533; jewelry manufactures of gold and silver and precious stones, increase $266,635. In exports, clocks and watches, increase, $82.

That Alleged Smuggling Case in Halifax.

HALIFAX, N. S, Jan. 20.—Detective Bonness paid a second visit to W. H. Cleverdon's store on Saturday and demanded the invoice file. From this he selected an invoice of goods to the value of $166, purchased from the Canadian agency of a United States house and nearly all said to be of Canadian manufacture. On this invoice the detective asked for a deposit of $186, but was finally satisfied with $20 on account, which Mr. Cleverdon paid under protest. In order to avoid a seizure a receipt was made out for the amount paid on account of smuggled goods, which Mr. Cleverdon accepted, when the word "alleged" was placed before "smuggled."

The detective remained in the store until closing time. Meanwhile Mr. Cleverdon is wrathy, denies the imputation of smuggling and has engaged counsel to assist in having a thorough investigation.

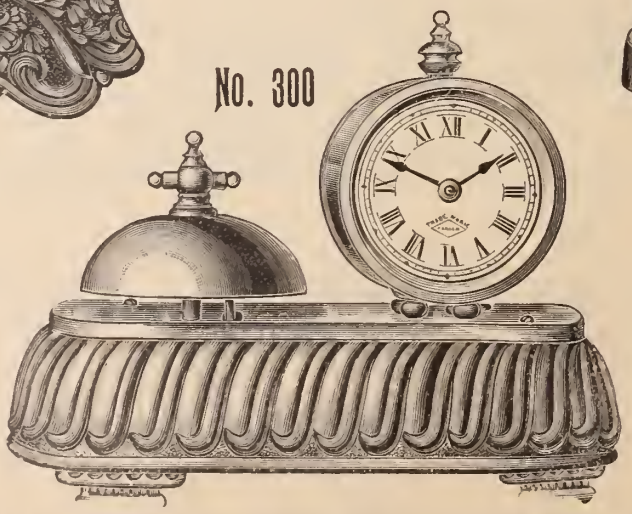


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NEW CONSTRUCTION.

NO ESCAPE WHEEL OR PALLETS TO WEAR OUT AS IN ALL OTHER ALARMS.





ONE DAY (HALF-HOUR) STRIKE

No. 300.

STRIKING MOVEMENT ENTIRELY SEPARATE FROM THE TIME PART, AND THUS IS NOT LIABLE TO GET OUT OF ORDER.

ORDER THROUGH YOUR JOBBER.

SEND FOR ELECTROTYPES FOR ADVERTISING PURPOSES.

THE PARKER & WHIPPLE CO., MERIDEN, CONN.

THE PAIRPOINT MFG. COMPANY,

NEW BEDFORD, MASS.

FINE GOLD AND SILVER PLATED WARE.



2027. SPOON.



2027. SUGAR.



2027. CREAM.

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NEW YORK. CHICAGO. SAN FRANCISCO

GEO. BORGFELDT & CO., 425 & 427 BROOME ST., NEW YORK.

Our large collection of High Class BRIC-A-BRAC is now complete. We display rare and choice pieces from all the renowned English works, such as

WORCESTER, DOULTON, DERBY, COALPORT, Etc.

ITALIAN MARBLES, Busts and Figures, from the leading studios in CARRARRA and FLORENCE.

SEVRES VASES in all favorite shapes and mountings.

ONYX CLOCKS, exceptional values and exclusive designs.

From the leading potteries on the Continent:

ROYAL BONN, TEPLITZ, CARLSBAD, BISQUES, Etc.

BRONZES and OPERA GLASSES in large variety. ALBUMS, in superb bindings.

Our Line of LANTERNIERS' fine French BONBONIERES, ENGAGEMENT CUPS, TRINKET SETS, etc., contains many beautiful and artistic shapes and designs, and is especially attractive.

WE CARRY NO STOCK; TAKE IMPORTATION ORDERS ONLY.

COMMISSION MERCHANTS,
PARIS, 10 Rue Ste. Cecile. LIMOGES, (France.)
BERLIN, 43 Ritter-Strasse. SOLINGEN, (Germany.)
SONNEBERG, (Thuringia.) FUERTH, (Nuremberg.)
CARLSBAD, (Bohemia.) BODENBACH, (Bohemia.)
STOKE-ON-TRENT, (England.)
Cable Address: "CELEBRATE."

L. L. Jackson Forced to the Wall.

CHATTANOOGA, Tenn., Jan. 22.—L. L. Jackson, 807 Market St., filed a bill Monday, making J. H. O'Brien his assignee with full power to dispose of all goods to satisfy his creditors. His liabilities consist of the following accounts: C. F. Oakley, $50; Mr. Weston. $50; Bradt Printing Co., $58.50; Oskamp, Nolting & Co., $8.55; E. G. Webster & Son, $172.95; E. & J. Swigart, $10.27; Jonas, Dorst & Co., $43.75; Philadelphia Optical and Watch Co., $33; Meriden Britannia Co., $282.46; Adolph Goldsmith & Co., $216.05; S. Lindenborn, $81.50; Aikin, Lambert & Co., $90.31; E. A. Cowan & Co., $135.65; L. Black & Co., $145.24; First National Bank, $198.80; Mrs. Andres, $215; W. L. Mohr, $300; Gustave Fox & Co., $211; O. E. Bell & Co., $227; Hall Safe and Lock Co., $70; H. L. Kennedy, $18; the total amount being $2,650.82.

The assets consist of the stock of jewelry, watches, etc., and $264 in small accounts, a Hall safe, upon which a $70 lien is held by the Safe and Lock Co., jewelry to the amount of $260. held in trust by the First National Bank, to secure the payment of $198.80; also $75 worth of knives, forks and spoons, held by C. E. Severance, toward securing the payment of $215 owed to Mrs. Andres.

The bill of assignment sets out that the assignee shall take charge as soon as he has given the bond required by law, and dispose of the stock by Feb. 15, if possible. Mr. Jackson is quite a young man and has been in business only since early in December.

Contest Over Wm. L. Gilbert's Will.

WINSTED, Conn., Jan. 21.—The heirs of William L. Gilbert, of the Wm. L. Gilbert Clock Co., have in company with the executors and trustees of the estate petitioned to have the court show them the validity of two sections of his will, in which he endows the Gilbert home with $400,000, and leaves $500,000 to support and build the proposed Gilbert school.

Plans have been drawn for the proposed building, and work was to have begun on it in a short time. Work, however, will now be stopped until the question of the validity of the will is settled. There are seven heirs to come in under the property divisions and they have joined with the sixteen executors and trustees in asking that the validity of the will be settled.

A Unique Accident in a Jewelry Store.

PHILADELPHIA, Pa., Jan. 21.—George Eakins & Son's store, 616 Chestnut St., was considerably damaged one morning last week by a unique accident, which for the time being created much excitement. An employee of the concern in pouring the fire extinguisher accidentally turned on the top, causing the liquid to flow in a large stream, and for a time threatening serious consequences.

Business was for the time suspended, but with the aid of mops and rags the place was soon dried, and it was learned that nothing more serious had resulted than a thorough soaking of the wall paper and some of the employees' clothing.

The Walcott Mfg. Co. in Insolvency.

NORTH ATTLEBORO, Mass., Jan. 21.—Jabez Walcott, doing business in the Draper building, under the style of the Walcott Mfg. Co., has gone into insolvency. The papers were filed on Tuesday.

To the CIRCULAR correspondent Mr. Walcott said that his only reason for this move was to be able to get out of North Attleboro. He said: "Last May I purchased a part of the stock of the Draper Mfg. Co. The remainder was consigned by C. E. Sandland & Co. The Draper Co. have been harping at me since. In order to get rid of this trouble, a few weeks ago I started to move to Providence. Joseph Draper then attached my stock for $200. Later he put on another attachment for $5,000. I gave bonds for each. A third attachment of $5,000 was more than I could stand, so I decided to throw up the whole thing."

Mr. Walcott could not give an exact estimate of the liabilities, as the books are locked up. He thought they would be about $2,500. He has assets of over $3,000. He said that if he was so inclined he would pay 99 cents on the dollar, but a Providence man has fitted him up a place in that city. He will make no offer, but go into business there.

THE R. WALLACE & SONS MFG. CO.



MOUNT VERNON TEA SPOON.



FORT DEARBORN COFFEE SPOON. (LARGE.)

THE ABOVE ARE FAIR REPRESENTATIONS OF OUR LATEST PRODUCTIONS IN

SOUVENIR SPOONS,

WHICH WE ARE NOW MAKING A SPECIALTY. THE STYLE AND CHARACTER OF THE WORK RECOMMENDS ITSELF.

MANUFACTURERS OF

Sterling Silver, Plated Ware and Fine Cutlery,

FACTORIES: WALLINGFORD, CONN.

NEW YORK STORE: 3 PARK PLACE.
CHICAGO STORE: 86 WABASH AVENUE.



FOR THE RETAIL TRADE OF 1892.

THE "BRYANT" RINGS.



INITIAL RINGS For Men, Boys and Girls, singly and in handsome trays of six to forty-eight, with extra initials. Numerous styles, most easily interchangeable, handsomest and best, and more popular than ever.

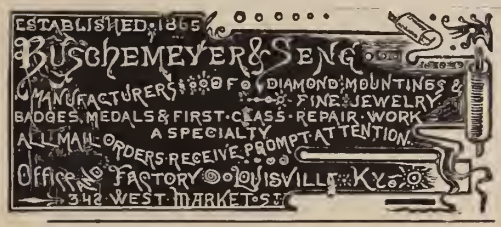
RINGS FOR EVERYBODY More and better than elsewhere.

DIAMOND RING MOUNTINGS A full line in 14 K.

Mr. H. H. BRADLEY, long with C. G. Alford & Co., will represent us in the Northwest, in place of Mr. Supple. Mr. FRANK W. HARMON, as heretofore, in New England, and Messrs. LOUIS E. SMITH and C. H. ANDERSON, on their usual routes.

WE SELL THE RETAIL TRADE DIRECT.

M. B. BRYANT & CO., Ring Makers, 10 Maiden Lane, N. Y.



WE ARE IN IT.
OUR NEW YELLOW FRONT OFFICE AT
102 N. BROADWAY,
ONE DOOR NORTH OF CHESTNUT STREET
THE HANDSOMEST TICKET OFFICE IN AMERICA.
WASSERMAN'S TICKET OFFICES:
102 N. BROADWAY, AND
1125 POPLAR ST., Opp. Union Depot, ST. LOUIS.
AND 99 S. CLARK ST., CHICAGO.

GROENMAN & CO.,
SUCCESSORS TO JOHN HAUG,
MANUFACTURERS OF
Fine Diamond Mountings
49 MAIDEN LANE, NEW YORK.



SPECIALTY: SALES OF
JEWELRY, BRIC-À-BRAC
AND
ARTICLES OF VERTU.



AN ADDRESS TO THE TRADE:

Having been engaged for a number of years in the manufacture of jewelry, my business has assumed such proportions as to make necessary vast alterations in the facilities heretofore at my command.

The factory has been enlarged and such improvements have been made in the manufacturing plant as to enable me to satisfy the most exacting demands of the trade for the finest execution of their orders and speedy attention thereto.

My Novelties in Gold and Silver Jewelry have gained a reputation quite flattering to me, and I shall continue to do all in my power to deserve the confidence of the trade.

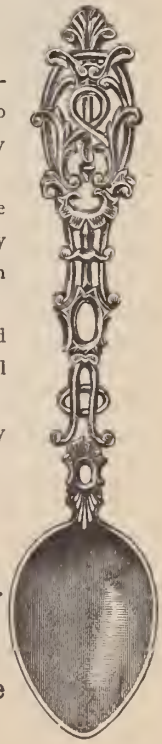
The lines I am in a position to offer cannot be surpassed by any competitors, as far as fine goods are concerned.

Soliciting your continued patronage, I am

Yours very respectfully,

J. N. PROVENZANO.

39 Union Square, New York.



The Spoon shown here is made in Coffee Size only. Price, $18.00 Doz.





OPPENHEIMER BROS. & VEITH

35 Maiden Lane, N. Y.

WATCHES,
DIAMONDS
AND JEWELRY.

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OPPENHEIMER BROS. & VEITH

SETTINGS, BEZELS, BEADWIRE,
GALLERIES, HOLLOW BALLS, ETC.

SEND TO BLANCARD & CO., FOR CATALOGUE.

ESTABLISHED 1874.

36 & 38 JOHN STREET, NEW YORK.



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A "NOVELTY" in Marquis Rings.

ASK YOUR JOBBER FOR

ISIDORE STERN'S DIAMOND MOUNTINGS,

42 MAIDEN LANE, N. Y.

J. B. LAURENCOT, ESTABLISHED 1869.

IMPORTER AND JOBBER OF OPTICAL GOODS,

In direct correspondence with France, England, Germany and Switzerland.

33 MAIDEN LANE. . No Branch Houses. . . NEW YORK.

JAMES P. SNOW. ESTABLISHED 1834. CHAS E. WESTCOTT

SNOW & WESTCOTT,

SUCCESSORS TO G. & S. OWEN & CO.

MAKERS OF

FINE JEWELRY,

Lace Pins, Ear Rings, Scarf Pins, Sleeve Buttons, Sash Pins, Collar Buttons, Bracelets, Studs.

All Goods sold by us are exclusively of our own manufacture and are warranted 14 K. Fine, and stamped as such when possible.

No. 3 MAIDEN LANE, NEW YORK.

An Injunction Against Freeman & Crankshaw's Mortgagees,

ATLANTA, Ga., Jan. 20.—Monday afternoon, about 3 o'clock, the doors of Freeman & Crankshaw's store were opened for business. At 4.45 the doors were closed again and they are still closed. At the very time the doors were opened Judge Clarke was hearing an application for receiver made by the unsecured creditors.

At the conclusion of the hearing the judge granted a restraining order enjoining the mortgage holders from disposing of the stock of the defunct firm, and set the case for a hearing on Saturday. When the attorney representing the unsecured creditors reached the sheriff's office with Judge Clarke's order he found the mortgages had been marked "settled." The judge's decision had been made too late. However, an amendment to the original bill for injunction and receiver was at once prepared and presented to Judge Clarke about 4.30 o'clock.

The ground on which the amendment was made attacks the settlements of the mortgages and avows that the whole matter is a family affair. Mrs. Leila P. Freeman, who holds two of the mortgages, is the wife of the member of the firm. Mrs. F. F. Iverson is his sister and holds another. Robert J. Lowery, of the Lowery Banking Co., one of the mortgagees, is a brother-in-law, and T. D. Meader, vice-president of the bank, is also a brother-in-law. J. H. Porter, president of the Merchants' Bank, and one of the mortgagees, is a brother-in-law of Mr. Freeman.

Judge Clarke granted the prayer of the petitioners, and the stock will not be disposed of for some time yet.

The Sheriff in Possession of Sipe & Sigler for two Hours.

CLEVELAND, O., June 25.—A big sensation was caused Saturday night at 7 o'clock by the jewelry store of Sipe & Sigler being taken charge of by sheriff on an attachment for $5,335. The firm is perfectly sound financially. The affair came about in a peculiar manner. A year ago H. G. Smith, of Providence, obtained a judgment for the above amount, but the case was taken to a higher court, where it is still pending. In such cases it is necessary to file a supersedeas bond. This was neglected and Mr. Smith's attorney took advantage of the omission. Mr. Sipe was notified.

The necessary securities were soon procured and the sheriff retired after two hours' possession. Mr. Sipe is indignant, holding that the action was unwarranted, especially after banking hours.

Joseph H. Foster, a highly respected citizen of Bristol, Pa., died at his residence on Sunday morning. Mr. Foster was in his 82d year and had for years been actively engaged in the jewelry business, which business he only relinquished a few months ago on account of ill health.

BIPPART & CO.

MANUFACTURERS . . OF FINE . .

DIAMOND JEWELRY

Corner Marshall & Halsey Streets, NEWARK, N. J.

NEW YORK OFFICE, 19 MAIDEN LANE.

BROOCHES
LACE PINS
SCARF PINS
EARRINGS
CHATELAINES

HAT PINS
NECKLACES
LINK BRACELETS
WIRE BRACELETS
RINGS

In strictly 14 K. with or without Diamonds.

ANNOUNCEMENT.

We beg to announce to our Customers and to the trade in general, that the business heretofore carried on by

A. ALLING REEVES, at No. 25 Maiden Lane, New York,

will hereafter be conducted under the firm name of

REEVES & SILLCOCKS,

Mr. Warren S. Sillcocks, Jr., having been admitted to partnership. We shall continue the manufacture of Bracelets and other specialties as before, and will take advantage of the increased facilities now afforded by our factory, to largely increase our line of novelties. We respectfully solicit a continuance of your patronage.

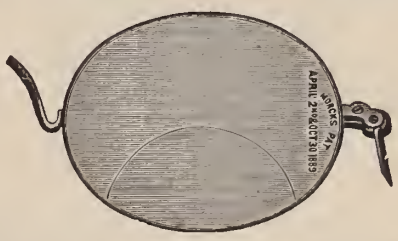
REEVES & SILLCOCKS,

Factory, Newark, N. J. **25 Maiden Lane, N. Y.**

Morck's Patent Cement

—AND—

Perfection Bifocal Lenses



THE GENUINE HAVE THIS LABEL ON EACH LENS. MORCKS-PAT APRIL 2ND & OCT. 30 1889.

☞ Beware of purchasing or dealing in infringing Lenses, as suits have been entered against infringers.

Geneva Optical Co.,

CHICAGO,

Sole Licencees under Patent.

DON'T forget the JEWELERS' CIRCULAR PUBLISHING CO.'S BOOK LIST when in want of any technical book in the Jewelry or kindred trades.

An Old Chattanooga House Makes an Assignment.

CHATTANOOGA, Tenn., Jan. 21.—Monday night the firm of E. P. Durando & Co., consisting of E. P. Durando and F. W. Edwards, filed a general assignment, naming H. F. Rogers as trustee. Stringency and failure to renew paper hastened the failure, which the deed of assignment recites is made in order to secure to all creditors an equal and just share. The trustee is empowered to continue the business, at 813 Market St., for a period not exceeding six months. Any debts not included in the schedule are intended and likewise any property not scheduled among the assets. All property of the firm and likewise individual property is assigned. No estimate is placed upon the amount of assets, but it is confidently asserted that they will not fall short of $35,000. The total amount of liabilities scheduled is $28,586.39. Of this amount $6,506 is due Chattanooga banks. The remainder of the indebtedness is due mainly to Eastern jewelry houses.

Commercial men of this city sympathize with the firm in their embarrassment. E. P. Durando is among the oldest merchants in the city and has built up a splendid business. About five years ago Mr. Edwards was admitted to the business. The firm's credit has been good and their business heretofore has been a lucrative one. The schedule of liabilities and assets furnish the following figures and items:

E. & J. Swigart	$141 76
Jonas, Dorst & Co	20 00
Julius King Opt. Co	42 60
Sterling Co	38 75
Towle Mfg. Co	1,159 80
Enos Richardson & Co	191 15
Levy, Dreyfus & Co	40 85
N. B. Sommer & Co	18 25
Meriden Silver Plate Co	300 66
Strobel & Crane	18 75
Gorham Mfg. Co	6 65
F. Kroeber Clock Co	72 17
E. N. Welch Mfg. Co	151 90
Cbampenois & Co	150 20
Pairpont Manufacturing Co	57 71
Simons, Bro. & Co	400 00
Belknap, Pierce & Johnson	71 75
Landers, Frary & Clark	68 65
Sbaffer & Denslap	212 34
Hartford Silver Plate Co	47 27
E. G. Webster & Son	45 90
F. A. Hardy & Co	154 92
W. B. Durgin	237 73
J. B. Bowden & Co	352 95
A. & J. Plaut	86 97
Barbour Bros. & Co	69 95
F. Lindenboor	30 65
J. L. Greenburg	23 75
Cbarles Leo Abry, New York	69 70
New Haven Clock Co	186 05
Joseph W. Wilip	49 00
E. T. Richards	29 30
Hirsch Bros	104 51
Ben Spier	325 20
Wm. Kinscherf, New York	108 00
Follmer, Clogg & Co., New York	23 00
Aikin, Lambert & Co., New York	18 82
Wilcox Silver Plate Co	9 69
Isadore Elbe, New York	31 20
Mason Jewelry Co	40 64
Larter, Elcox & Co	18 00
Meriden Cutlery Co	37 50
Hennegen, Bates & Co. (note)	125 00
Keller & Untermeyer (note)	137 50
D. T. Clippinger (note)	100 00
D. T. Clippinger (rent)	375 00
Simons, Bro. & Co. (note)	75 00
Falkenau, Oppenheimer & Co. (note)	206 64
J. E. Tulley & Co. (note)	75 00
Joseph B. Mayer & Co. (note)	4,014 74
Leopold Weil & Co., New York (note)	129 90
E. I. Richards & Co	116 50
Henry Froeblich & Co. (note)	343 76
Keller & Untermeyer (note)	342 50
C. T. Alper & Co., New York (note)	804 00
Hodenpyl & Sons (note)	420 92
J. F. Fradley & Co., New York (note)	198 76
Arnstein Bros. & Co., New York (note)	1,092 85
App Bros. & Bertha (note)	3,452 54
Albert Zugsmith (note)	99 23
W. L. Pollak (note)	135 00
E. G. Webster	171 46
Simons, Bro. & Co	75 00
Holmes & Edwards Silver Co	44 30
Falkenau, Oppenbeimer & Co. (note)	150 00
W. Riker, New York	161 40
Simons, Bro. & Co. (note)	150 00
Bank of Chattanooga	300 00
City Savings Bank	1,100 00
Arnstein Bros. & Co	900 00
City Savings Bank	750 00
T. L. Cake (note)	1,100 00
Fourth National Bank	956 00
Merchants' National Bank	3,800 00
Tbird National Bank	900 00
Clark & Brown, attorneys	500 00
Total	$28,586 39

Assets: Lots 8, 9 and 10, Ninth St. (one-third interest), known as Pants Works property; 108 feet by 150 on Long St., corner Henry; thirty shares Chattanooga Warehouse and Banking Co. stock, in possession of the Merchants' National Bank, as collateral; $1,800 in small real estate notes be-

IMPORTANT NOTICE.

THE undersigned, having been formed as a new corporation, have contracted for the purchase of the Merchandise, Patents, Trademarks and other assets of the Non-Magnetic Watch Co. of America, from Charles S. McCulloh, Receiver, and will conduct the future business of manufacturing and selling the celebrated Paillard Non-Magnetic Watches.

Both the Non-Magnetic Watch Co. of America, and the Paillard Non-Magnetic Watch Co., having been legally dissolved, we are now the legal successors to the above interests and the only organization having absolute authority to manufacture and sell the above watches.

The office and salesroom will be continued at 177 Broadway.

NON-MAGNETIC WATCH CO.,

A. C. SMITH,

New York, Jan. 1st, 1892. Vice-Pres't & Gen'l Mgr.

ing against D. C. Gow and wife, at Fourth National Bank, as collateral. 150 x 185 feet in St. Elmo (one-half interest undivided). Fifty-one acres of land on Walden's Ridge, near Fairmount.

Diamonds, watches, clocks, bronzes, silver and silver-plated ware, canes, umbrellas, safe and all fixtures, books and accounts and notes in safe in storeroom at 813 Market St. All of said lots and parcels of real estate are particularly described in deeds. The stock of goods is more particularly shown by stock book, which also contains all notes.

Annual Meeting of the National Association.

The National Association of Jobbers in American Watches held their seventh annual meeting last Tuesday and Wednesday. There was a large attendance and the proceedings were opened by the following address of President H. F. Hahn:

Fellow Members of the National Association.

GENTLEMEN: I have the honor and pleasure of welcoming you to the seventh annual convention of our association. I rejoice with you in the knowledge that the general business of the country has been good, and that the watch and jewelry merchants have contributed to the progress and shared the success of the mercantile community in which they live. I mourn with you the loss of one who was with us when we last assembled, but who will never meet with us again—Charles N. Thorpe. The master mind that for seven years occupied a leading place among us has been abruptly summoned to another sphere. His field of usefulness was large and commanding, and his general knowledge of men and things gave him that great influence which he used so wisely and judiciously. We have bid him our last farewell, but we shall always cherish his memory.

During the year there have been but few changes in the list of our membership, and but one in that of the co-operating manufacturers—the Essex Watch Case Co. The most important event of the twelvemonth has been the abrogation of those portions of our constitution, by-laws and rules relating to the selling of Association goods, and the several forms of discipline or their violation, which were abolished in consequence of the anti-trust laws which went into effect in Illinois on July 1st, 1891.

For the purpose of taking some action in reference to this law that would enable the Illinois members to remain in fellowship, and in order to adjust several other very important matters that had forced themselves upon us, a meeting of the Executive Committee was held in New York, July 15th and 16th. It was unanimously resolved: First, that each and every by-law, rule or resolution which was, or appeared to be, in conflict with the anti-trust laws should be made null and void. Second, the co-operating manufacturer who had been expelled was restored to membership upon his own request and that of a large number of prominent members. Subsequently our legal fight was taken out of court by the complainants, they having first paid all costs and attorney's fees. Third, the sub-Committee was replaced by a Member ship Committee consisting of three members of the Association. Fourth, the individual contracts of all the manufacturers were annulled.

On the second day of our meeting there was a joint consultation held with the manufacturers, and they unanimously agreed that they were satisfied with their list of customers, and that they were desirous of continuing their business relations with us as before, and while they had no individual contracts now as to the manner of disposing of their products through us, it was, notwithstanding, very essential for them to know that the sale of their goods would be kept within their former channels, and that irregularities would not be permitted, nor anyone be allowed to pursue methods by which the high reputation of their product should be lessened, and that good business principles entitled them to demand and exact a uniform profit in the sale

DO NOT BUY

FILLED CASES

UNTIL YOU GET OUR PRICE LIST.

AS USUAL

The Dueber Champion Filled 10 K.

The Dueber Champion Filled 14 K.

BEATS THEM ALL.

The Dueber Watch Case Mfg. Co.

CANTON, OHIO.

NO SNAPS, NO JOB LOTS.

HONEST GOODS AT HONEST PRICES.
GENUINE MATERIAL FOR ALL AMERICAN WATCHES.



FISHER & SONS
DEALERS IN
WATCH & JEWELRY MATERIALS,
Files, Tools, Roll Plate and Fire Gilt Chains.
NO. 63 NASSAU ST.,
NEW YORK.

For holding French Clock movements in position while regulating or adjusting.

Sent post paid on receipt of 85c., or for sale by material dealers.

WATCH DIALS.

Any kind watch dial duplicated within ten days. Factories supplied with dials for their entire product or with special designs for their high grade movements. Special rates for large quantities. Emblems, photographs, landscapes and ornamental work of every description on plain, enamel or under glaze.

WALTHAM DIAL CO.,
WALTHAM, MASS.

All the illustrations in this issue, were made by

W. H. BARTHOLOMEW,
PHOTO-ENGRAVER,
18 SPRUCE ST., NEW YORK.

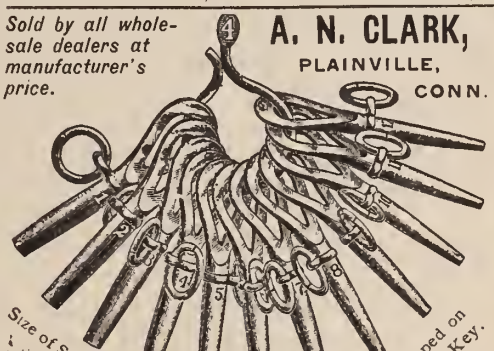
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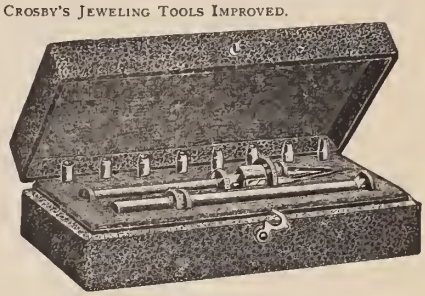
TRUNKS & CASES
14 Cortlandt St.
Bet. Broadway and Church St.
556 Broadway,
723 Sixth Avenue,
NEW YORK.

Sold by all wholesale dealers at manufacturer's price.

A. N. CLARK,
PLAINVILLE, CONN.



Manufacturer of the Celebrated
LOOP WATCH KEY.
The Best for the Price in the World
CROSBY'S JEWELING TOOLS IMPROVED.



SEND FOR PRICE LIST.

Established 1872.
PLAINVILLE STOCK CO.

P. S. CO.

THIS TRADE-MARK REGISTERED, AND STAMPED ON ALL OUR GOODS.

BROOCHES, SCARF PINS, DROPS, SETS.
FACTORY AT PLAINVILLE, MASS. SAMPLES AT 176 BROADWAY, NEW YORK

ESTABLISHED 1837.
GEO. O. STREET & SONS,
MAKERS OF
Fine Rings, Lockets, Seals, Sleeve Buttons and Links,
5 John Street, NEW YORK.

WOOD & HUGHES,
Sterling Silverware Manufacturers.
New York Agents for the Derby Silver Co.'s
FINE QUADRUPLED PLATED WARE.
No. 16 JOHN STREET, - NEW YORK
206 Kearney St., San Francisco, Cal.
HASKELL & MUEGGE, Agents.

of their goods. That such should be the condition of the affairs of the Association was satisfactory to us, and it was then believed that peace and harmony were established and that our position as middlemen was secure. We agreed to buy their products and to transact business with them as before, and a resolution to that effect passed unanimously.

The honest support that we had anticipated at the hands of fellow members was not generally given, and numerous complaints of cutting were made to your Membership Committee, and if your executive officers had been invested with the power they would have declared the Association morally bankrupt. Yet to have disbanded our organization at that time because of the gross violations would have involved nothing less than the possibility that the American watch business would be forced into fewer hands or seek another outlet, and that our interest as jobbers in American watches would materially suffer. It was considered best to assign to this meeting the duty of revising our methods and devising measures that will make of us an association of merchants who are willing to do a watch business commensurate with the labor that it imposes and the capital that it demands.

I am assured that manufacturers of both watch movements and watch cases are not prepared nor willing to distribute their products direct to the retail jewelers for the reason that the business is easier done through the jobber and is less expensive for them. That which makes it wise for us to continue our Association is the fact that it assures us in a profit upon the goods we sell, and guarantees the prices upon the goods that remain unsold.

That the methods of doing business which have been adhered to in the past have worked well for all parties is denied by no one. Whether they shall be kept up and equally good results secured depends upon ourselves. If we live up to our promises, they can be maintained for our common benefit. But if the pledge made in January are to be broken in February, if the Membership Committee is to be kept busy investigating violations which it cannot punish, and listening to complaints from manufacturers where it can give no redress. then we might as well dissolve our organization, for it must be understood that the manufacturers will not permit their confidence to be abused forever

Our duty and our interests in this matter seem plain to me. I believe that absolute loyalty to our agreements is the highest business wisdom. But the subject is one for you to pass on, and with you I leave it, trusting that you will be calm in your deliberations, harmonious in your conclusions, and that whatever is agreed upon—if anything—will be observed faithfully by all.

In conclusion, permit me to tender you my profound and sincere thanks for your cordial support and your many acts of kindness during the four years which have passed since you first called me to the chair. The position has brought with it labor and responsibility, but they have been more than compensated for by the repeated evidences of your confidence and goodwill.

The following officers were elected: President, Herman F. Hahn, Chicago, Ill.; vice-president, Max J. Lissauer, New York City; Secretary and Treasurer, Jas. H. Noyes, New York City.

The executive committee elected consisted of E. S. Smith, Smith & Knapp; H. H. Butts, H. W. Wheeler & Co.; David Keller, Keller, Ettinger & Fink; L. W. Flershem, Lapp & Flershem; Andrew Paul, A. Paul & Co. Aug. Kurtzeborn, L. Bauman Jewelry Co. The following are the alternates, F. R. Simmons, Henry Ginnel & Co.; O. G. Fessenden, H. W. Wheeler & Co.; Leopold Stern, Stern Bros. & Co.; D. Untermeyer, Keller & Untermeyer; Ira Goddard, Geo. W. Pratt & Co.; N. H. White, N. H. White & Co.

The Philadelphia Optical and Watch Co., of Philadelphia, Pa., were restored to membership and it was decided that in future the executive committee should act upon applications for admission to the association and cancel memberships should such action become necessary.

The following is the list of manufacturers who will co-operate with the association, in return for which the members agree to handle no American movement or gold filled, silver or base metal cases except of their manufacture. Case makers: Bates & Bacon, Bay State Watch Case Co., Crescent Watch Case Co., Duhme & Co., Essex Watch Case Co., Keystone Watch Case Co., H. Muhr's Sons. Movement makers: American Waltham Watch Co., Columbus Watch Co., Elgin National Watch Co., E. Howard Watch and Clock Co., New York Standard Watch Co., Seth Thomas Clock Co., Trenton Watch Co.

The committee appointed to confer with the manufacturers association reported that an agreement had been reached whereby no sales shall be made to any retail firms except those dealing in jewelry exclusively, and that an export dealer shall be required to present his bill of lading before he receives the export rebate.

The following reports were accepted:

SECRETARY'S REPORT.

Membership at last annual meeting		185
New members admitted during 1891		5
Members reinstated during 1891		3—193
Members dropped during 1891		2
Members expelled during 1891		4— 6
Total membership to date		187

Three members were fined during the year. In two instances the fines were remitted and the members reinstated; the other fine remains unpaid, and the member is suspended from membership.

The Sub-Committee held eleven meetings prior to July 1st, and considered ten applications for admission, eleven complaints of various kinds, and a number of miscellaneous questions on Association matters.

The Executive Committee held one meeting in July, and made such changes as were necessary in the rules, to avoid conflict with the laws.

The Membership Committee held four meetings.

TREASURER'S REPORT.

Balance on hand at last annual meeting		$1,962 44
Received from eight initiation fees at $25	$200 00	
Received from 183 annual dues at $25	4,575 00	
Received from 183 assessments at $10	1,830 00	
Received from fines, 1890 account	1,000 00	
Received from co-operating manufacturers, 1890 account	680 38	
Received from co-operating manufacturers, 1891 account	4,266 14	
Received from sale of goods	5,922 76—18,474 28	
Total amount received		$20,436 72

DISBURSEMENTS.

Expenses of last annual meeting	$59 00
Expenses of executive committee meeting	371 40
Postage	114 90
Telegrams	167 40
Stationery	42 43
Printing	276 27
Miscellaneous expenses, 1890 account	1,226 15
Miscellaneous expenses, 1891 account	1,770 63
Goods purchased	6,614 22
Rent of office	600 00
Janitor of office	60 00
Expenses of office	189 37
Traveling expenses	635 92
Legal expenses	126 00
Stenographer's services	861 15
Salary of Secretary and Commissioner	5,000 00—18,114 83
Balance in treasury	$2,321 89

Deposit in Chatham National Bank	$1,898 48
Currency in petty cash	423 41
	$2,321 89
Due from Manufacturers on 1881 account	511 38
Goods unsold (estimated)	500 00
Total Assets	$3,333 27

Death of a Well-known Philadelphia Optician.

PHILADELPHIA, Pa., Jan. 20.—H. C. Boden, the well-known optician, died last Saturday at his residence, 1522 N. 17th St. He had been ill less than a week, but the disease developed into peritonitis, which proved fatal. Although a young man, he had already won an enviable position in the business world by his ability and integrity in his optical establishment at 13th and Walnut Sts., in a short time acquiring wide reputation.

About three and a half years ago Mr. Boden married a daughter of the Rev. Dr. Matthew Newkirk, who, with her young daughter, are receiving many evidences of grief on the part of friends. The funeral takes place to-morrow.

Missouri Jewelers will Dine and Wine.

ST. LOUIS, Mo., Jan. 20.—The Retail Jewelers' Association of Missouri will have their second annual banquet Wednesday evening, Jan. 27, from 8 to 12 o'clock, at the Concordia Club, this city. The invitations have been sent to all members in the city and State and it is expected that there will be 150 couples present. The big hall will be elaborately but not lavishly decorated with bunting, flowers and fern.

The banquet will be served in courses with two kinds of wine. The menu will be especially attractive and tempting. In an adjoining room behind an arbor of vines and flowers there will be a choice concert by Goeddke's Band, during the progress of the banquet. Arrangements for the banquet have been completed.

The wire netting in front of the windows of Benj. F. Spink's store in Brooklyn, N. Y., was broken one night last week and property to the value of $50 stolen.

Mrs. J. H. Crosby, wife of the junior partner in Greenleaf & Crosby, Jacksonville, Fla., has returned home from a visit to St. Augustine. J. H. Crosby has returned from a ten days' sojourn in New York.

The Lowey Mfg. Co., of Brooklyn, N. Y., has been incorporated to manufacture and sell household specialties and silverware. The capital stock is $10,000, in shares of $100 each, and the incorporators are Frederick Lowey, W. Lowey and Ed. Meyer, all of Brooklyn.

The Fifteenth Annual Meeting of the Jewelers' League.

The fifteenth annual meeting of the Jewelers' League, held last Tuesday evening at the Masonic Hall, 23d St. and 6th Ave., N. Y., was one of the most interesting conclaves of this respected organization. The weather during the early part of the evening was very tempestuous, which undoubtedly kept a number of members from attending. However, the assemblage was fully as large as that of previous meetings, the gentlemen present being as follows:

A. G. Schwab, N. J. Tomlins, Wm. Bourke, Wm. Barthmann, Chas. Y. A. Thompson, N. S. Durand, G. W. Hutchison, A. Rifenbergh, H. Stone, Chas. Van de Sande, Gilbert T. Woglom, W. J. Carrow, L. D. G. Bonet, B. W. Ellison, L. Credner, A. E. LeVigne, A. M. H. Bonnet, T. Lesperance, Jules Rosset, J. D. Yerrington, A. B. Snow, E. H. Brown, C. H. Brown, L. W. Sweet, F. Bigley, Jacob Strauss, S. Preston, Jr., J. W. Fahr, M. A. Knapp, J. E. Haggerty, A. W. Page, James F. Kelley, J. Obrig, J. H Burnett, R. A. Breidenbach, C. F. Egler, Jr., H. A. W. Goll, W. H. Alladyce, D. V. P. Cadmus, C. S. Hungerford, J. J. Fogerty, A. Pinover, C. L. White, J. B. Bowden, W. H. Tarlton, Max Meyerheim, W. H. Einhaus, W. H. Jenks, Morris Lissauer, B. Karsch, Geo. R. Howe, John R. Greason, M. L. Bowden, Philipp Thoma, Geo. W. Mindil, L. H. Todd, Chas. B. Helfenstein, C. Unkles, H. A. Perkins, C. Dannenfelser, J. F. Stout, Jacob Dorst, R. L. F. Eurett, J. W. Leucor, F. H. Druding, S. C. Scott, D. A. Skinnell, J. F. Townley, Albert Frend, S. Aufhauser, Otto Heeren, A. Herman, W. C. Kimball, R. S. Ferguson, W. E. Montoux, A. W. Sexton, C. C. Offerman, G. M. Van Deventer, J. L. Lynch, M. H. Welford, A. Untermeyer G. H. Richards, Jr., S. H. Mann, Wm. Bardel.

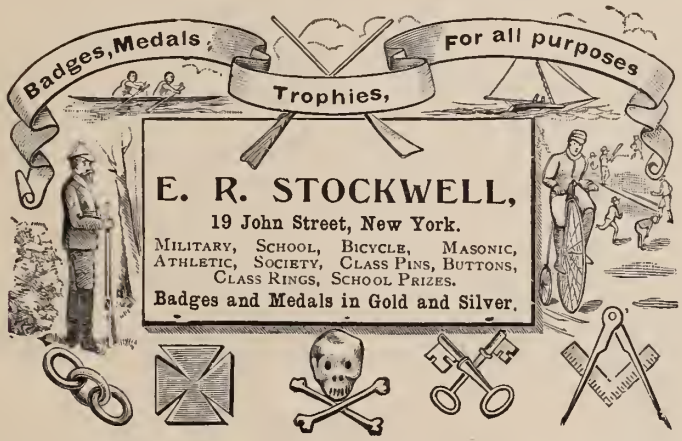
The interest in the meeting on the part of these gentlemen was continuously manifested, many members taking the floor to express their views when occasion warranted them. It is safe to say that there was less keeping of benches on the floor last Tuesday evening than at any previous meeting. This interest, however, orderly and good-humoredly expressed, and the whole bearing of the occasion was one of harmony and fellowship, reflecting the admirable sentiments contained in Secretary Sexton's brief speech of thanks in accepting his re-election. It is a pleasure to see earnest business men sentimental, and such was every member of the League, who was in the Masonic Hall a week ago. The meeting was called to order at 8 o'clock.

After the reading of the minutes of the last meeting was dispensed with, at the suggestion of D. Untermeyer, President Henry Hayes arose and delivered the following admirable address:

PRESIDENT'S SPEECH.

Fellow Members of the League:

"The footsteps of another twelvemonth fall upon our ears, and their echoes linger in memory with sounds of sadness or of joy. To many homes and many hearts the beneficence of loving forethought has smoothed the way which otherwise had been rough and rugged, and has assuaged the painful forebodings of possible penury and despondency. Were we to review the field and conclude that our little rills of helpfulness had contributed to swell the flood of peace and comfort that surrounded and cheered the lives of dependent ones as they drifted on life's troublous stream, it would compensate every one of us for having borne our share of the self-imposed burden, whether heavy or light. But this future of benevolence is a secondary consideration, for we prefer to feel and know that prudence and sound business are the leading features of our organization, and that we place no one under suppliant obligations. We are a business corporation, doing our work in a prudent, conservative, economical way, by methods which win and maintain the confidence of each associate. No lavish expenditures do we indulge in for salaries, offices, commissions, or the many other items which stare in the face the investigator of statements filed in the State departments by most of our prominent neighbors. Our members pay but the mere cost of insurance for benefits which in comparison are unequaled. Does not all this appeal to a man's business judgment and prudence? Can one find any better or safer institution to which he could contribute, or any that offers as great or greater advantages? That such an one cannot be found is evidenced by the unfailing loyalty of the entire unbroken ranks of our membership, aye, even more by the increased number of men who desire to have a care for those dependent upon their aid in life, and have forethought for other's relief after life's pulsations shall have ceased. It is surprising how large an aggregate sum has been distributed in a short half of a generation through the channels of the league. Did those few men who associated themselves together in the year 1877 dream of the superstructure which would arise on the foundations they then laid? Did the 300 members



Jules Jürgensen
OF COPENHAGEN.
The reputation these watches have maintained for **Fifty Years** *has never been equaled, being made on strictly scientific principles, and no expense spared to give the* **Best** *results in mechanism and timekeeping qualities.*
SOLE AGENTS.
John E. Ayde's Sons,
NO. 22 MAIDEN LANE.

NICHOLSON FILE COMPANY,
Offices at Providence, R. I.
FILES—Extra {TRADE XF MARK.} Fine—RASPS
Works at Providence, R.I. —FOR— JEWELERS, Works at Pawtucket, R.I.
WATCHMAKERS TOOLMAKERS, Etc.

★ ROGERS & BRO. A-1.
OLDEST BRAND AND HIGHEST GRADE OF
ELECTRO SILVER PLATE.
ROGERS & BROTHER, Manufacturers,
16 Cortlandt Street, New York. Waterbury, Conn.
TRADE MARK ROGERS & BRO. TRIPLE PLATE PATENTED
HOLLOW WARE.
Price Lists upon Application accompanied by Business Card,

enrolled on the scroll of the League two years later presume to predict that their numbers would be increased tenfold within a decade? Would they have thought it possible for the organization to be the channel through which there would be poured out into the hands of needy beneficiaries the generous sum of a million of dollars, or that a further accretion of a hundred and twenty-five thousand dollars would add assurance to the permanency of the League? I hardly think they would have dared to predict such a bright future, or venture such an augury. At the risk of repetition, I cannot fail to call your attention gratuitously and ungrudgingly given to your interests by your executive committee. These men give us their time and best judgment. No golden sinecures are theirs. Their labors are probably unknown and unappreciated by the vast majority of our members. Yet these very labors add mightily toward producing the diminutive cost of own insurance. If superior investigation and most careful selection of risks add to the stability of such an association as ours, then are we indeed reaping the benefits of such discrimination and care. The continued and ample information which this committee places before every member renders needless any review of past transactions or suggestions for future advantages by your presiding officer. They would not only be platitudes, but a reflection upon the successful efforts constantly manifested by your vigilant committee. Of the suggestions often and wisely made by the committee, one has become so familiar to us all that it passes by unheard and unheeded. We hear it on every side. We know it is indigenous to the best business principles, but in this business of the League we ignore it. I refer to the ofttold tale of increasing our membership by the efforts of each individual. The slight effort required for each of us to obtain but one additional member would conduce to placing the League far above any of its contemporaries, and it would seem as if the promptings of mere selfishness would be sufficient to enlist our efforts in this endeavor. Our organization is not a machine of perpetual motion once started that will run forever. Yet the most of our members, near and far, seem to so consider it, forgetting that it requires frequent and regular winding, and that every one must give the key a turn if the impetus is maintained or its velocity increased. Imagine for a moment the strength and advantages arising from a membership of double our present number, and how very slight an effort of time and attention would devolve upon each man to gain another member. Ought we not decide to do this, and at once?

"The complete and most intelligent report of our secretary and treasurer shows the present substantial condition of the League, so that any financial reference here is unnecessary, nor is any comment needed, except that of profound satisfaction.

"We greet you with mutual sentiment of congratulations for our past achievements and of bright hopes for the future."

His address closed amid much applause. W. H. Tarlton, chairman of the examining finance committee, then read the report of these gentlemen, which is printed further on at the close of the report of secretary and treasurer. W. L. Sexton next rose to present his report, which it was moved by A. G. Schwab to accept without reading. The motion was carried. The following is Mr. Sexton's report:

SECRETARY AND TREASURER'S REPORT.

Membership		2,730
Reserve Fund		$123,272 18
Amount paid to beneficiaries since date of organization		$1,001,050 70
Number of members January, 1891		2,750
Applications received during year 1891	124	
Applications rejected during year 1891	6	118
		2,868
Members who have died	30	
Members who have been dropped	108	138
Present membership,		2,730
Amount on hand January 20, 1891		$11,534 46

RECEIPTS.

118 members' initiation fees, at $3 00	$354 00	
118 members' first assessments, at $2 00		236 00
25 surplus assessments of members, at 50c	12 50	
24 surplus assessments of members, at $1 00	24 00	
6 surplus assessments of members, at $2 00	12 00	
Amount from reinstatements	2,075 50	
Interest on contingent fund	4,546 70	
Interest on permanent fund	335 00	
Amount received from "Jewelers' Security Alliance,"	530 00	
Assessments numbers 178 to 181,		21,985 00
Assessments numbers 182 to 186,		27,240 00
Assessments numbers 187 to 190,		21,431 00
Assessments numbers 191 to 194,		21,702 00
Assessments numbers 195 to 197,		16,369 00
Assessments numbers 198 and 199		10,852 00
Assessments numbers 200 to 202,		16,468 00
Assessments numbers 203 to 207,		26,128 00
Amount from quarterly dues	10,595 00	
	$18,484 79	$173,945 46

DISBURSEMENTS.

Beneficiary of W. B. Marsh, Jr., Brooklyn, N. Y.	$5,000 00		
Beneficiary of Chas. A. Keller, Middletown, O.	5,000 00		
Beneficiary of Thos. H. Wheeler, Columbus, O.	5,000 00		
Beneficiary of Ernest Weidert, N. Y. City	5,000 00		
Beneficiary of Leon Levy, New Orleans, La.	5,000 00		
Beneficiary of Philip Lane, Taunton, Mass.	5,000 00		
Beneficiary of Henry Elleau, San Francisco, Cal.	5,000 00		
Beneficiary of R. Nelson Caldwell, Philadelphia, Pa.	5,000 00		
Beneficiary of Jos. Raphael, N. Y. City	5,000 00		
Beneficiary of Adolph Dizerens, Newark, N. J.	5,000 00		
Beneficiary of Peter Kramer, Goshen, N. Y.	5,000 00		
Beneficiary of Lysander T. Best, N. Y. City	5,000 00		
Beneficiary of August Becker, Newark, N. J.	5,000 00		
Beneficiary of Siegmund Brunswick, N. Y. City	5,000 00		
Beneficiary of Fred. Bohren, Brooklyn, N. Y.	5,000 00		
Beneficiary of Wm. Anderson, St Paul, Minn.	5,000 00		
Beneficiary of Albert J. Smith, Providence, R. I.	5,000 00		
Beneficiary of Ferdinand Schwarz, Cincinnati, O.	5,000 00		
Beneficiary of Alfred A. Cheney, Brookline, Mass.	5,000 00		
Beneficiary of I. T. Abelseth, Philadelphia, Pa.	5,000 00		
Beneficiary of Gilbert Bliss, Ann Arbor, Mich.	5,000 00		
Beneficiary of Wm. H. Foulds, Taunton, Mass.	5,000 00		
Beneficiary of Jacob Becker, Cincinnati, O.	5,000 00		
Beneficiary of Henry Dreyfus, N. Y. City	5,000 00		120,000 00
Amounts brought forward		$18,484 79	$53,945 46
Beneficiary of J. F. Ward, Jersey City, N. J.	$5,000 00		
Beneficiary of Chas. G. Weber, Pittsburgh, Pa.	5,000 00		
Beneficiary of Austin L. Leonard, N. Y. City	5,000 00		
Beneficiary of Adolph S. Freund, N. Y. City	5,000 00		
Beneficiary of Ernest Emmel, N. Y. City	5,000 00		
Beneficiary of C. S. L. Lobb, Philadelphia, Pa.	5,000 00		
			30,000 00
			$23,945 46

MISCELLANEOUS DISBURSEMENTS.

Books, stationery and printing	$838 05
Postage and rent of P. O. Box 3444	646 18
Rent of office	400 00
Rent of hall	40 00
Gas, ice and office expenses	257 18
Attorney's fees	150 00
Medical examiner's fees	35 00
Stenographer at annual meeting	5 00

Rent of safe deposit vaults.....	10 00		
Salary of general agent.....	1,800 00		
Traveling expenses of general agent.	1,255 56		
All other expenses covered by commissions of secretary and treasurer, 3½ per cent. on $164,889.....	5,771 10	$11,208 07	$7,276 72
			$31,222 18
Permanent Fund—N. Y. City and County 6 per cent. Bonds.....		$3,500 00	$4,268 75
Permanent Fund—N. Y. City and County 5 per cent. Bonds.....		2,500 00	3,025 00
Contingent Fund—N. Y. City and County 5 per cent. Bonds.....		2,000 00	2,180 00
Contingent Fund—N. Y. City and County 6 per cent. Bonds.....		57,000 00	66,673 75
Contingent Fund—N. Y. City and County 7 per cent. Bonds.....		13,500 00	15,902 50
		$78,500 00	$123,272 18

WM. L. SEXTON,
Secretary and Treasurer.

The undersigned have examined the books and accounts of the Jewelers' League, and find them correctly set forth in the Treasurer's Report. They also find that the Bonds as specified are deposited in the Safe Deposit Vaults in the Nassau Bank.

A. G. SCHWAB,
F. P. BENEDICT,
W. H. TARLTON,
Examining Finance Committee.

New York, January 18th, 1892.

The president then called upon Geo. R. Howe to read the report of the executive committee, which, at the close of the reading of it, Mr. Untermeyer moved to accept. Mr. read as follows:

REPORT OF THE EXECUTIVE COMMITTEE.

NEW YORK, Jan. 19, 1892.

Mr. President and Gentlemen:

It is with pleasure the Executive Committee invites an inspection of the record of the year just closed, of the past fifteen years, and of the balance sheet our Treasurer has submitted to us. The Jewelers' League has paid $1,000,000 to the beneficiaries of 210 deceased members during these fifteen years, thus showing an average death rate of fourteen, while the record of the past year shows thirty deaths, a very favorable showing, when you consider the increased death rate of the country.

We have held our own as to membership, too. New members have been secured to replace all those who have dropped from the rolls.

The duties of the Executive Committee, as we understand them, are threefold:

First—To care for the funds committed to them.

Second—To protect the interests of each individual member and his beneficiaries.

Third—To arrange plans for the accession of members and the acceptance of proper applicants.

On the first point—care of funds—every members is fully informed.

On the second point—protection of members—permit us to repeat the suggestion of so many of our predecessors—that members lay aside an amount each month—say $5—to enable them to pay all assessments promptly the day notice is received, not the last day it is possible to pay without being dropped. Any one of us may die, when proofs of death of several other members have been received by the committee. Should your case receive less attention because of these preceding deaths? If not, and we are to be true to our fellow-members, silent in death, be ready, not only to pay all assessments, large or small, but to pay them promptly.

Fourth As to new members The committee has furnished plans, very good plans, too, and appointed a canvasser, Mr. Jones, always ready to co-operate with any member to carry them out. Has it ever occurred to you that each individual member has a duty to perform, a duty he cannot shift upon the shoulders of any committee? The record of the League is due to work. Whose work? Have you each done your share? Every life insurance company must constantly secure new members. The old line companies pay annually enormous amounts to agents and for advertising, and charge accordingly.

We pay salaries to only one officer and one agent. You are paying the bare cost of insurance, a cost made possible by care, thought and voluntary service on the part of the management. Will you not do your part and send in desirable applications?

A word from each of you, a little co-operation, and with our present solid foundation, our steadily increasing reserve fund, our record, the future of the Jewelers' League will surpass the brightest anticipations of its most sanguine members.

In closing this report the committee wishes to acknowledge with thanks the interest taken by all the trade journals in the affairs of the League, and also to acknowledge the co-operation of the members who have helped to make the excellent record of the past year.

The election of officers was next in order. J. R. Greason was called to the chair. The name of Henry Hayes was offered for president amid prolonged applause. W. B. Ellison moved that Mr. Hayes be unaminously elected for the ensuing year, which was received with acclamation. Mr. Hayes, in taking the chair again, made a brief and humorous, yet earnest speech.

For third vice-president Geo. M. Van Deventer nominated James P. Snow. The secretary cast one ballot for that gentleman

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and he was elected. For fourth vice-president, John R. Greason was elected by the casting of one vote by the secretary. Mr. Greason amid applause was called upon for a speech and he responded to the effect that he had been a member of the League for ten years and would continue to exert all his efforts in the interest of the organization.

W. L. Sexton was nominated by Wm. Bardel, for secretary and treasurer. The election was made unanimous.

When the applause of the entire assemblage had subsided the "new" secretary and treasurer thanked his electors in a brief speech that was an unusually fine piece of rhetoric and elocution. The example which Mr. Sexton quoted of the recent payment of $5,000 to a beneficiary was pathetic and pointed.

The election of three members of the executive committee was next in order, the terms of Geo. R. Howe, A. A. Jeannot and W. H. Jenks having expired. A. G. Schwab nominated A. A. Jeannot, and Geo. M. Van Deventer named J. W. Beacham, and the names of Geo. R. Howe and W. H. Jenks were also given. Mr. Howe was elected by acclamation, and a vote taken for the other gentlemen resulted in Mr. Jeannot receiving 76, Mr. Jenks 67, and Mr. Beacham 10. Messrs. Jeannot and Jenks were declared elected.

Ballots were then prepared for six members of the Advisory Board; seven names were offered, J. W. Steele, S. H. Levy, G. L. White, R. S. Hamilton, Jr., C. C. Offerman, Geo. W. Parks and G. W. Hudson. The latter gentleman withdrew his name. The secretary was instructed to cast one vote for J. W. Steele, S. H. Levy and C. L. White, and they were declared elected to serve for three years. The remaining three gentlemen were elected in the same manner for one year.

Communications were then in order, and the president called Mr. Jones, the agent of the League, to the platform. Mr. Jones urged upon the membership to give him cards of introduction to possible members.

Miscellaneous business was next taken up. J. D. Yerrington asked the president if the constitution could not be amended so as to allow the reserve fund to be invested in other and more profitable securities than New York city and county bonds. The president read the clause from the constitution that referred to the matter, the substance of which is that the League is restricted in its investments to Government and New York city and county bonds. After considerable discussion the motion of Wm. Bardel was carried. This motion was to the effect that a committee of three be appointed to co-operate with the

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Finest Finish, Quality Guaranteed.
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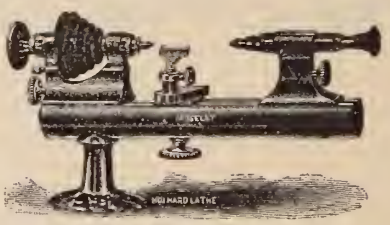
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TO THE JEWELERS AND OPTICIANS. 1892.



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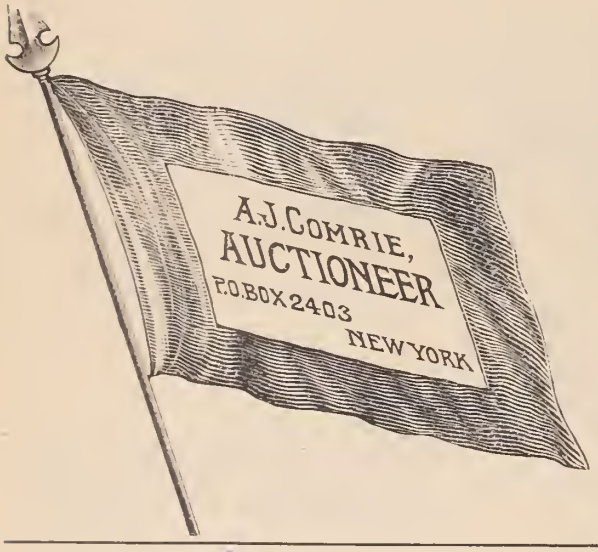
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finance committee to consider other investments and to report the results to all the members of the League, so that action in the amendment could be taken at the next annual meeting. The president said that he could not at that moment appoint a committee.

Secretary Sexton suggested that the name of the organization, Jewelers' League of New York, be changed to Jewelers' League of America, on the ground that the existing name was liable to misapprehension on the part of many persons. An amendment will be offered at the next annual meeting in reference to this matter.

J. S. Franklin, Otto Heeren and Frank Davis were appointed to constitute an amendment committee by President Hayes. The meeting then adjourned.

A Notable Mexican Work for the World's Fair.

MONTEREY, Mex., Jan. 25.—Porfirio Gonzales, a prominent silversmith of this city, is engaged on the most notable work in the shape of a model, in pure silver, of the agricultural building of the World's Columbian Exposition. He has secured complete plans of the edifice, and is following them out to the minutest detail. The model will be eight feet long and correspondingly wide and high.

It is estimated that $10,000 worth of pure silver will be used in the construction of this remarkable work, and the entire value of the model when completed, will be $20,000. Much interest is felt in the work by Mexican jewelers and it will occupy a prominent place in the Mexican exhibit in Chicago in 1893.

Derby Silver Co.'s Annual Meeting.

BIRMINGHAM, Ala., Jan. 21.—The stockholders of the Derby Silver Co. held their annual meeting Friday, at 2 P. M. The balance sheet for the past year was read and very favorably commented upon. It has been a very prosperous year, and a good showing has been made. The following directors were elected for the ensuing year: W. J. Miller, William E. Downes, E. N. Shelton, Henry J. Smith, T. H. Newcomb, Charles E. Clark and A. R. Smith. The directors met after the adjournment of the stockholders' meeting and elected officers as follows: President, W. J. Miller; secretary and treasurer, W. L. Clark.

A good dividend was declared and the stockholders expressed themselves much pleased with the way in which the affairs of the concern have been managed.

City Solicitor Hamblett, of Nashua, N. H., in company with H. Guertin, administrator of the estate of L. N. T. Poulin, who committed suicide, last week entered a claim before the court for the drafts and bills which were torn up before the man shot himself, and which are now in the possession of the coroner.

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THE BOWDEN
Seamless Plain Ring,
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J. B. BOWDEN & CO.,
Makers of FINGER RINGS of every Description,
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A. CHALUMEAU,
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DIAMOND - JEWELRY,
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NEW * DESIGNS.

Goldner's New SAFETY SCARF PIN LOCK.
Impossible to lose a Scarf Pin with this Attachment. Mountings furnished Complete.
S. GOLDNER,
Manufacturing Jeweler, 96 Fulton Street, New York.
An agreement will be made with any jobber desiring to use this patent.
Patented June 9th, '91.

News Gleanings.

W. A. Davis, Sheldon, Ia., has gone out of business.

C. E. Smith, Seattle, Wash., has gone out of business.

A. O. Albin has succeeded R. E. Albin, Sayville, N. Y.

Wadsworth Bros., Springtown, Tex., are out of business.

C. W. Duncan is no longer in business in Williamsbridge, N. Y.

Geo. L. Elliott has succeeded Elliott & Hummell, Muncie, Ind.

The store of S. W. Gray, Ft. Dodge, Ia., was recently burned out.

W. A. Huber & Co. have closed their store in Harrisburgh, Pa.

The store of P. R. Lawyer, Basic City, Va., was recently burned out.

L. B. Gardner has sold his store in Ukiah, Cal., to Samuel L. Moore.

L. B. Miller has moved from Sundance, Wyom., to Pullman, Wash.

Dixon & Gray, Titusville, Fla., have gone out of the jewelry business.

F. E. Krumbholtz has entered the employ of Marsh & Hoffman, Albany, N. Y.

Samuel Rosenberg, of Kline & Rosenberg, Seattle, Wash., left last week for New York.

F. C. Lawrence, Fairhaven, and Whatcom, Wash., has closed his store in the former place.

Z. B. Griffin, who has occupied part of Tuck & McAllister's jewelry store, Bangor, Me., has closed out his business.

Several stores in Richmond, Me., including Jeweler F. P. Hathorn's were last week burglarized. Mr. Hathorn lost some watches and a quantity of gold pens.

Last week occurred the death of Mrs. Foltz, wife of George K. Foltz, Thomasville, Ga. She had been ill for several years, and it was to benefit her health that her husband gave up business in Akron, O., and moved to the Southern city.

Another new jewelry store will soon be opened in Bangor, Me., by Fred. H. Owen, of Augusta, Me., who recently went to Bangor, and opened a branch house occupying one half of a store. Mr. Owen will occupy a store under the Bangor Exchange.

The A. B. F. Manufacturing Co. was, on Jan. 16, incorporated at Denver, Col., to conduct the business of jewelers and silversmiths with all its branches. The capital stock is $25,000 in $50 shares, and the incorporators are G. B. Abercrombie, Horace Beddo and Harold M. Felix.

The death occurred last week, of Mr. Marks, of Marks & Krank, Schenectady, N. Y., at the World's Dispensary, Buffalo, N. Y., where he had gone to be treated for a stomach trouble, with which he had been suffering for several years. Death was immediately due to heart failure.

R. E. Albin, Sayville, N. Y., has sold out.

R. Moss, Owensboro, Ky., has made an assignment.

O. H. Johnson, Garfield, Wash., receives a deed for $509.

W. Holloway, Eugene, Ore., has received a deed for $150.

E Wright, Lenox, Ia., has given a chattel mortgage for $1,060.

Moore Jewelry Co., Waupun, Wash., are selling out at auction.

J. S. May, Lynn, Mass., has giveu a chattel mortgage for $500.

W. E. Dennis, Humeston, Ia., has given a chattel mortgage for $500.

The store of Frank Bristol, Orleans, Neb., was recently burned out.

H. F. Short, Emporia, Kan., has given a chattel mortgage for $200.

J. A. Morrison, Pittsfield, Mass., has given a chattel mortgage for $2,600.

G. E. Clark, Northampton, Mass., has given a chattel mortgage for $1.

H. O. Bonnie, Truckee, Cal., has filed a voluntary petition in insolvency.

Icelus Fay, Worcester, Mass., has mortgaged his stock and fixtures for $100.

Scoville Hitchcock, Southington, Conn., has given a chattel mortgage for $111.

In a fire at Malone, N. Y., last week, the store of E. E. Muller was burned out.

A judgment for $525 has been entered against H. A. Sloan, Clintonville, Pa.

James A. Rice, East Cambridge, Mass., has given a chattel mortgage for $400.

Geo. W. Adams, Waltham, Mass., has filed an involuntary petition in insolvency.

The death of the father of Aaron Samuels, jeweler, Elmira, N. Y., occured last week.

R. H. McFadden, Mattoon, Ill., has given a chattel mortgage on his fixtures for $150.

J. Rosenfeld, senior member of J. Rosenfeld & Co., Galveston, Tex., died last week.

Three judgments aggregating $961 have been entered against Wm. Kraft, Hoboken, N. J.

Chas. M. Codlin, Chenoa, Ill., has given a chattel mortgage on his livery business for $250.

J. L. Straub, Lebanon, Pa , has sold his branch store in Hummelstown, Pa., to F. T. Muth.

The store now occupied by Will Doremus, Cazenovia, N. Y., is advertised to rent after April 1st.

Arthur C. Freeman, Norfolk, Va., was in New York last week attending the Old Guards ball.

A. H. Thomas, & C. E. Rubottom, Santa Ana, Cal., have dissolved. Each will continue alone.

The store of Z. Spangle & Son at Canandaigua, N. Y., will shortly be moved to more desirable quarters.

I. Sulzbacher & Son, Darlington and Florence, S. C., have sold out their Darlington branch to S. Wolfram.

J. W. Hinman, Norfolk, Va., furnished four handsome souvenirs to Norfolk Lodge, L. O. O. F., last week.

Roseman & Levy, New York, last week obtained a judgment against Charles M. Cassal, Elmira, N. Y., for $331.25.

J. H. Royders' store at Wellborn, Texas, was robbed last week of a general assortment of jewelry to the amount of $350.

J. F. Davis has returned to Marianna, Fla., and has located his jewelry establishment in Lewis' drug store, in that town.

The store of D. W. Smith, Alliance, O., was last Tuesday closed by the sheriff on three judgment notes aggregating $5,000.

D. Graham's store, Bronson, Fla., was entered by thieves last week and a few watch chains, etc., stolen. The safe was not molested.

C. C. Bates, Birmingham, Ala., an instalment jeweler, has caused the arrest of Mary Webster on the charge of embezzling goods from him.

Robt. J. Riles, jeweler, Palatka, Fla., has become a member of the Ticket Brokers' Association of the United States, his membership dating from Jan. 1.

Bannar & Chase, doing business at 171 Main St., Norfolk, Va., have dissolved partnership by mutual consent. The business will be continued by J. P. Bannar.

Millie Henderson and Lucy Wells, two young women, are in jail charged by P. H. Linnehan, Birmingham, Ala., with embezzlement of $20 worth of gold plated rings, which had been sold to them on the instalment plan.

Traveling men visiting Davenport, Ia., during the past week were: S. E. Bolles, for Hayden W. Wheeler & Co., New York; J. Parmele, for the Wilcox Silver Plate Co., Meriden, Conn.; J. F. Cohn, for Rockford Silver Plate Co., Rockford, Ill.

A. L. Wilcox has been arrested in Marshalltown, Ia., for burglarizing L. W. Swem's jewelry store in West Liberty, same State. Wilcox confesses the crime and says he was assisted by one Henry Johns. Both will be tried on charges of grand larceny.

The DeWitt jewelry store, Wilkesbarre, Pa,, is now open, and M. M. DeWitt, the owner, is closing out the stock. The hearings in the cases of S. F. Myers & Co., New York, and F. B. Levy, Scranton, Pa., against the insolvent, will take place Feb. 1.

A man entered Louis Arntz's store on E. Walnut St., Des Moines, Ia., on the 20th., and while the clerk was busy took three ladies' gold watches from a rack, put them in his overcoat pocket and skipped out the front door before the clerk could discover the theft.

The Crosby block in Fort Dodge, Va., has been burned out and one of the sufferers from the fire is S. W. Gray, jeweler. Mr. Gray estimates his loss, insurance and saved goods being deducted, at about $2,500. He carried but light insurance, one policy having recently expired.

The night watchman at Joseph Sevmour Sons & Co.'s factory, Syracuse, N. Y., reported to the police last Saturday night that an attempt had been made to crack the safe. He said that he was away on an errand for a short time and when he returned he found the door open and a sledge hammer and satchel near the safe.

The Manhattan Silver Plate Co., Lyons, N. Y., last week elected O. F. Thomas president and D. S. Chamberlain secretary. A dividend of eight per cent. was declared. The accrued earnings amounted to 30 per cent., but the remainder was reserved for improvements to the plant. President Thomas' salary was increased from $3,000 to $5,000 per year. The building occupied by the company is to be enlarged. Work in the factory has been resumed.

When the Elgin Watch Case Co., Elgin, Ill., started in Elgin it incorporated the word "National" in its name. This aroused the opposition of the Elgin National Watch Co., and caused the case company to publish a notice announcing the change of its name to "The Elgin Watch Case Co." Before it could be legally changed other parties filed with the Secretary of State articles of incorporation for a concern to be called "The Elgin Watch Case Co." The Secretary of State refused to issue the papers for either. The case company then filed a petition for mandamus. This was argued in the Supreme Court of the State last week. The decision will be given later.

Indictments Against the Dayton Diamond Thieves.

DAYTON, O., Jan. 20.—The grand jury in its report to-day found true bills against the Keck diamond robbers. The indictments for stealing the $20,000 worth of diamonds from H. Keck Jewelry Mfg. Co.'s traveling man in the Union depot here were made against W. A. Hurliss and Fritzie Dhein for grand larceny, and the charge of receiving stolen property was established against Mrs. Leatha Higbee. Hurliss is in jail and when arraigned will plead guilty, as he has confessed to his attorneys. Dhein was released on bond when his preliminary hearing was had, his friends putting up $1,500. Mrs. Higbee was released on her own recognizance to report to police headquarters every day.

When the judge called for Dhein and Mrs. Higbee to be produced in court they could not be found. The grand jury had also indicted Dhein for being a habitual criminal, reciting instances where he stole $5,300 worth of diamonds from a firm in Nashville, Tenn., in 1872, and had served nine years for it in the Tennessee penitentiary. It also recited an instance where he had stolen several hundred dollars worth of diamonds from Rosa Davis in Albany, N. Y., in 1882, for which he served five years in the penitentiary. Dhein propably heard of his indictments and concealed himself.



THIRD ANNUAL BANQUET

AT DELMONICO'S, WEDNESDAY EVE., JAN. 20, 1892.



THE interest manifested for some weeks past in the third annual banquet of the New York Jewelers' Board of Trade culminated Wednesday evening in one of the grandest affairs that have ever taken place in the hall of that king of *restauranteurs*, Delmonico's, Fifth Ave. and 26th St., New York.

The guests came from many prominent cities, as well as New York and its suburbs. Although the dinner was announced to begin at 6.30, the company which responded to the invitations did not file into the banquet room until after 7.30. The occasion surpassed the previous dinners of the Board in attendance and other respects. Not less than 270 persons sat down to dine. Grace having been pronounced by the Rev. Arthur B. Kinsolving, the jewelers seated themselves, while a string band in the gallery enlivened the brilliant scene with appropriate airs for such a festive occasion. The tables were beautifully decorated, and cut flowers, mostly roses and hyacinths, with smilax and hair ferns, were scattered in profusion about the candelabra and other ornamental pieces about the tables. The guests at each table had a different boutonnière, while at each table the floral decorations were of a different color to that of the others, all being intertwined with smilax. To Bergeron & Gerlach, of Newark, N. J., was due the success of these decorations.

THE COMMITTEES.

The banquet committee was composed of George E. Fahys, chairman, J. C. Downing, S. F. Myers, J. E. Spencer, M. J. Lissauer, F. R. Simmons and Leopold Stern. On the reception committee were G. E. Fahys, J. C. Downing, S. F. Myers, J. E. Spencer, M. J. Lissauer, F. R. Simmons, Leopold Stern, S. Aufhauser, David Keller, A. Oppenheimer, G. H. Hodenpyl, H. M. Condit, F. S. Sherry, Sam. Levy, J. A. Mount, M. D. Rothschild, Alfred Krower, Max Arnstein, H. H. Butts, J. T. Scott, E. S. Johnson, Jr., Simon Muhr, L. W. Flershem, Irving Smith, R. E. Burdick, Aug. Kurtzeborn, S. C. Howard, H. L Roberts, H. A. Myers. In charge of table B. was S. H. Levy; Table C, F. S. Sherry; Table D, G. H. Hodenpyl; Table E, E. S. Johnson, Jr.; Table F, H. L. Roberts, and Table G, Irving Smith.

When the dinner had been finished and the cigars passed, the president, E. J. Scofield rapped to call the company to order and delivered the following address:

PRESIDENT'S ADDRESS.

There are, it seems to me, gentlemen, two duties which, as president of the New York Jewelers' Board of Trade, and chairman of this occasion, I am expected to perform. The first is, the pleasure which it affords me to welcome you, one and all, to our third annual banquet. The second duty that falls to my lot, and in which I shall take no small pleasure, is that of introducing to you, gentlemen, those well-known fellow-citizens who, if they cannot contribute to this festive board gifts of precious metal fashioned by their own hands, can, I am sure, make us gifts better even than these,—gifts of thought and eloquence that, by their truth, their wit, and their wisdom, will live in our memories while our memories endure.

I welcome you, our guests, to this banquet hall. You are with us and of us to-night, and may you be with us and of us in years to come on other occasions like this. You whom I have met day by day, whom I have known for years and by whom I have been honored. I greet you once more with the pleasure that time but intensifies, and I trust that a year hence, and for many years hereafter, we may gather here to give the right hand of fellowship to our guests of this even ing and to one another.

At the close of his remarks, which were vigorously applauded, President Scofield introduced the speakers of the evening. The following is a list of the sentiments responded to, with the names of the persons responding.

1. THE PRESIDENT OF THE UNITED STATES

Oh! chief supreme of this immortal land,
Thou rulest us with no bejeweled hand;
Still will our craft thine every act sustain,
Thou hast the gem called Wisdom in thy brain.

Drunk standing; no response.

2. AMERICA.

Our fathers wrought her freedom with cold steel in days of old,
She pays us now a thousand-fold in wealth of gems and gold.

Responded to by Rev. Arthur B. Kinsolving.

3. THE LADIES.

The great jewel wearers of the world.

Responded to by Hon. Wm. C. DeWitt.

4. OUR FRIENDS IN NEED, THE BENCH AND BAR.

With eloquence argent, and judgment of gold,
Besides scintillant jewels of wit,
You may be our friends in need, as we're told,
But our needy friends not a bit.

Responded to by Hon. M. J. O'Brien.

5. THE PRESS.

Your power and your energy are hard to realize,
Except when we take your advice and freely advertise.

Responded to by Hon. Ferdinand Levy.

6. OUR GUESTS.

We welcome you all; in fact, you are needed
To make up our social alloys;
Just think! If the Boston contingent seceded,
What on earth would we do for our noise.

Hon. J. W. Ridgway.

7. THE PROGRESS OF AMERICAN INDUSTRIES.

No matter how free traders and protectionists connive
Our Yankee ingenuity will always make them thrive.

Responded to by Hon. Robert G. Ingersoll.

Between the speeches the Abington Quartet entertained the company.

Rev. A. B. Kinsolving responded to the toast of "America" as follows:

ADDRESS OF ARTHUR B. KINSOLVING:

Mr. President and gentlemen of the New York Jewelers' Board of Trade:

At the outset I wish to stammer out my sense of the courtesy by which I am with you to-night at this brilliant board. I will not thank you for the privilege of addressing you, for it is precisely the duty of making a little speech here to-night which keeps me from being "at peace with all the world." The banquet has been superb, though one has been made to regret that he had not stopped by Maiden Lane and gotten a "triple plate warranted" for his mysterious inward parts. The wine has been bewitching as the glances of a Brooklyn belle, and the guests at Table A most engaging, but ever and anon, to one humble banqueter at least, would rise up the nightmare of this little corner of the programme and the duty which I was to perform. How fortunate we must feel it to be in the presence of these delicious viands that the world is not, as one of Shakespeare's characters sighed to have it, "One entire and perfect chrysolite," and that this interesting art of dining is



E. J. SCOFIELD, PRESIDENT.



LEOPOLD STERN, 1st VICE-PRES.



S. F. MYERS, 2d VICE-PRES.



HERBERT M. CONDIT, SECRETARY.

beginning to claim a modest share of attention. The only way that I could keep any sort of pace with my environment this evening was by repeatedly calling to mind a bit of Kentucky philosophy picked up somewhere on the border: "My dear," remonstrated an attentive wife to her husband as he was on the point of partaking of two rather antagonistic and incongruous solids—"my dear, are you really going to eat both of those things?"

"Yes, wife," was the reply, "I want them and shall eat them; and if they have any quarrel, why they may settle it among themselves." [Laughter.]

The sentiment to which I reply to-night is, America—her liberty, her resources, her golden bounties, her jeweled rewards. What inspiration is there in the thought that ours is the first continent which freedom has yet claimed for her own! She had before touched island spots on the surface of our planet with her benignant influence. She kissed once and again, you remember, the sunny isles of Greece. She aroused the slumberers of Florence till they started from their troubled dream. She dwelt richly in the rugged Teuton, in Norman and Briton and Hollander, but in each case she was smothered and stifled and dwarfed by her surroundings. Here first, in roomy America, did Liberty find a theatre large enough and resourceful enough to act out her part. Here, on a continent vast as is that great conception of human rights that pulses at the nation's heart, was the glowing dream of the nobler spirits of all ages first realized, and here is the ever shifting problem of permanent and assured freedom being still worked out. [Applause.]

But what is American liberty? What is its genius? What has been its historic characteristics? Liberty, we know, may be conceived as a mere negation. Its symbol may be a trackless waste or a dead ocean. It is what we put into our conception of freedom that tells. It is the tone and character we give it that counts. In a word, it has uttered itself in American progress. [Applause.]

To be free as the savage is free, as our own aborigines, the first Americans, were free; free without aspiration, without purpose, without a felt sense of destiny, is surely a meagre advantage. To be free for a life of idleness and lust, like large numbers among the so-called "privileged classes" abroad, or like those Europeans who settled the great continent to the south of us—this is hardly to be free in our American sense.

It is the glory of the American citizens that from the beginning liberty has meant to them freedom for political and industrial progress, freedom for advancement in the arts which enrich, refine and embellish human life, freedom for the development of those rich mines of manhood which the men of America brought with them from their homes over the sea, and which are still to-day more precious than all the silver of Nevada and all the gold of the Cordilleras. Yes, this land has been settled, not by dreamers, not by men enamored of idleness and impatient of toil and lawful restraint; but by men of action, men of throbbing purpose, men with an unconquerable sense of the worth of manhood and the value and sacredness of all its rights. What wonder that such men have built here the most marvelous, the most progressive of contemporary civilization. [Applause.]

The characteristic that seems to strike most forcibly the visitor to our shores is, American largeness. Our country itself is large. Our citizens are large-minded and men. The American view of all subjects is roomy and comprehensive. The American temper is generous and tolerant. Everything about America is large, except, perhaps, New York's appropriation for the Chicago Exposition, and we all hope that will grow. [Laughter.] But the biggest aspect of America is, perhaps, the wealth of her resources. What shall we say of a land where, added to her other advantages, her rivers and lakes and her broad acres of fertile soil have been found to be the home of nearly every jewel known to man, although in only a few States has there been a systematic search for them? What of a land which has contributed already about 11,000 tons to the world's stock of gold and with no symptom of exhaustion? What of the fact that, in a single decade, between 1870 and 1880, she gave us $340,000,000 worth of silver? Why, they say that even old Virginia once had a diamond crop! If true, I warrant you the harvest has long since found its way to New York, like all other jewels and the wiser sort of jewelers.

Gentlemen, I rejoice with you to-night in the tokens of national plenty and prosperity and in the unusual progress which your refining art is making. I congratulate you that your trade has grown within forty years from $2,000,000 to $50,000,000. I recognize in your art one of the great factors of modern civilization, for a beautiful object always begets a beautiful thought; and wherever there is a beautiful thought there is one ray of pure human happiness. I rejoice in the advent of the day when no markets of the world can offer to the purchaser more tempting inducements than those of New York, Chicago and Boston, just because the elect spirits among jewelers of all nationalities have come hither to make their homes with us amid the greenest pastures and under the freest sky and over the richest treasures that earth embraces to-day. [Applause.]

Mr. De Witt spoke as follows to the toast of "The Ladies:"

ADDRESS OF HON. WM. C. DE WITT.

Mr. President and Gentlemen of the New York Jewelers' Board of Trade.

I am happy to have been summoned as a guest to your board to address you, by my oldest and dearest friend, whose life in perfect harmony has been before me for more than a quarter of a century as a scion

father, known to you all in your Board as the synonym of truth, honor and sobriety—Mr. Henry Ginnel [Loud applause]. And I am glad indeed to hear for the first time one with whom I would like to claim the highest kindred of friendship of the mind—Colonel Robert G. Ingersoll. [Applause]. You have done me an especial favor, perhaps to me more deeply appreciated in an earlier stage of my life, in selecting for my text the jeweled toast of the evening—The Ladies. I suppose no personal consideration has entered into the selection. A friend of mine asked me why a fellow's girl was like Cupid, and of course I did not answer the conundrum, and he responded: "Because she was a god amour." It is said that a widow once approached the gates of heaven and rapped for admission. Peter asked why she came there and on what grounds she claimed admission. "Why," said she, "I have been a loyal wife all my days and I am now waiting to meet my beloved husband here," whereupon Peter, as a matter of gallantry, said: "Come in." But when another woman claimed admission to the heavenly portals and Peter asked her the same question, and she, replying, said: "I have been married twice." Peter responded: "Then you go away; this is no place for fools."

Modern thought in the examination of nearly every subject passes from the material into the immaterial world. Solid substance is only a small part of the universe. Fire and water are the greater portion of the globe, and the stars are only small islands in the vast depths of incorporeal space. It is supreme wisdom moving through subtle forces and producing wondrous beauty, harmony, and progress, which is the great and majestic fact, more real and enduring than mountains, "rock-ribbed and ancient as the sun." Nor is immaterialism anywhere more appropriate than in the contemplation of woman. Nothing so quickly identifies a gentleman as the ascription by him of a certain divinity to the other sex. When a man speaks of woman, save in that limited sphere of wit and humor applicable to sacred subjects, from an animal standpoint, he attests his own brutality. He who holds her ever in the delicate atmosphere of mother, sister, daughter, friend, pays tribute to himself. [Applause.]

It is the spirit enshrined in woman which is the source of her beauty and sovereignty. If her body could be severed from her soul, it would lose its grace. The human race is not in physical symmetry and in all particulars the most beautiful of all the animal kingdom. The swan, the gazelle, the lion are finer specimens of brutality. The Greeks thought it the highest flattery to the goddess to call her the ox-eyed Juno. The startled fawn in limb and eye, the tiger in alertness and movement, the lion in strength and majesty, the peacock in carriage and splendor—not forgetting the old chanticleer in domestic strut and exultation—and many other creatures of the wing and hoof are, in particulars, if not altogether, as a mere question of brutal beauty, the superiors of woman. It is, however, only needful to lift one's self above mere physical and animal considerations to perceive in woman the very perfection of all beauty. When the holy royalty of mother, the congenial love of wife, the fidelity of sister, the gladsome dependency of daughter shine through the outward form and body they take on a grace and glory to which neither art nor poetry, statuary nor painting, can ever give adequate expression. [Loud applause.]

So, too, these conventional characters—mother, wife, sister, daughter—are the output of still deeper forces. It is at last the virtues, talents, faculties of heart and mind and soul which constitute the fountain of female loveliness. Love, loyalty, truthfulness, valor, patience, hope, charity, imagination, knowledge, beaming in the form and features of a woman, make her our altar, our idol and our shrine. It is her inner light which is cradle and pole star of our love and life. [Applause.]

It is the difference between cheap jewelry and the real jewels. It is an odd puzzle to say what is the real cause of the value of your jewelry. Commercially, I suppose, the rarity of the stone or metal is the chief consideration. But the inner light is there. The old fireside wears a poetic charm from the thought that the flaming anthracite is the residuum of forests that bloomed a thousand years ago. And so in the radiance of stones. If not their flinty texture, then far drawn ingredients chain them to an unrecorded past. So the pearl may hold the crest passion of a wave that died upon antediluvian seas. The diamond may reflect the starlight that fell among the trees of Eden, and in the blood-red well of the ruby may lie the blushes of the primal sunset. [Applause.] So in a high and spiritual sense, which I trust these metaphors may not suffuse, has woman always found her true charm and beauty. In mythology she was the symbol of learning, sport, plenty and love. There was Minerva, springing from the head of Jove; Diana, with her bended bow; Ceres, with her sheaf of wheat, and Venus rising from the snowy foam of the sea. Her attributes are the jewels of history. Sarah and Ruth lend the sweetest charm to the mysterious Scriptures of the Hebrew, nor would the tender glory of the great Master be half so alluring were his life not set in the love of the two Marys—she who first warmed his infant life at her soft bosom in the manger, and she who, with a love not less intense and unselfish, forsook for him the fascinations of unhallowed luxury, consoled him among the hardships of which she voluntarily partook, and when he had passed beyond the reach of further persecution crouched in hope of death, like a beaten hound, at his tomb, anxious for death. [Applause.]

The songs and triage immolation of Sappho seem as deathless as the isles of Greece themselves, and Laura is still fresh in the pristine beauty of her character, although the lyrics of Petrarch are forgotten.

Countless tribes of red men have perished on the continent we inhabit and their warriors and chiefs are buried in oblivion, but the truth, valor and love of Pocahontas remain in native and undiminished splendor; and although vast are her possessions, with the boundless uses and destiny of her language, the genius of George Eliot and Mrs. Elizabeth Barrett Browning, like that of William Shakespeare, will, in a true, exalted sense survive and forever surpass the material wealth and physical empire of England. [Loud applause.]

Judge Morgan J. O'Brien next responded to the toast, The Bench and the Bar:

ADDRESS OF HON. MORGAN J. O'BRIEN.

Mr. President and Gentlemen of the Jewelers' Board of Trade:

In common with those who have preceded me, I return my sincere thanks to the Board of Trade for the compliment which it has paid in asking me to be present this evening to listen to the beautiful and eloquent speeches which have preceded the one I am about to deliver. I presume I have been sandwiched in here between the eloquent clergyman and the far-famed Mr. Ingersoll in order that you may make the necessary contrast, as all the pleasures of life are dependent upon contrasts. Even the subjects I might have touched upon have been taken away by the gentlemen who have preceded me, but in that direction I am still going to make one effort. I am reminded of a story of an old judge, which has gone the rounds of this State. He was known among the lawyers as Judge Necessity, because it was said that he knew no law. [Laughter.] This judge on a certain occasion, in trying a cause with a lawyer in it who had come into the case under a little stress of the weather, was forced by the persistency with which he repeated his questions finally to rebuke him, by stating that he regretted counsel should have come into court in a gross state of intoxication. To this the counsel, standing up, replied: "Sir, allow me to say that in an experience before this court of fourteen years that is the first correct ruling I ever knew to be made by it." [Laughter.]

I have endeavored while I sat here to gain some inspiration from the sentiment of the Bench and Bar, and if I had been given, as I assume, I must speak really to the toast of the Gold Bar and the Work Bench of the jewelry trade, such a sentiment would have been applicable. My intention, therefore, when I got up this evening was to have resorted to the final remedy at the hands of those who have no speech prepared, and to have said that I could not speak upon a full stomach; but I was reminded of a gentlemen, who upon one occasion had an Irishman beside him, and the speaker who said he could not talk on a full stomach was told by the Irishman that if he could not speak upon that he had better speak upon some other subject. [Laughter.]

It is my purpose to present to-night but a single consideration with respect to the subject allotted to me, and that is with respect to the relation which the lawyers of the bench and bar have borne in the direction of the prosperity of our country. For the first sixty or seventy years of the republic most of the leading statesmen were lawyers, and to them was entrusted the moulding of the form of government and they led the opinion of the country. How well they performed that duty the progress and prosperity we have made will surely attest. It is not alone in material prosperity; it is not in the corporeal things of this life that the great influence of a man or nation is to be found. If we were to test our supremacy by our national wealth or territorial aggrandizement, we could never become masters of the world, because our natural and physical barriers would prevent it. But in what we may succeed best, in what we are pre-eminent and distinguished, is in the love which America has engendered in every citizen—a love for what is just and true and right and free. We have a noble heritage of freedom which has been handed down by our fathers, and which it behooves us to preserve. [Applause.] We know that other republics almost as splendid as our own have glistened along the past and then faded away as utterly as the vivid glories of a sunset.

We have achieved great material prosperity and succeeded in amassing great individual wealth; but beneath the shadow of this great wealth, notwithstanding the fact that industries and inventions have been increased to an amazing extent under that very national wealth; notwithstanding the fact that our corporations have been striding a continent, and individual men have money running up into the hundreds of millions, there is beneath that national prosperity and individual wealth a class of people who have been growing up without that moral education and regard for the rights of others, which would induce them, should an unhappy occurrence of circumstances permit, to carry out the most foolish aims.

We on the other hand had the evils which might result from the aggregation of great wealth, in the shape of great trusts which would stifle competition, and destroy the competitive power by putting up the prices of commodities in all the different lines; but perhaps the greatest strain is the great political questions which at times rend our whole country. Under these circumstances, gentlemen, where is the remedy and the place where all these great social and political questions are to be settled? Up to this time there have been discovered but two powers of government; the power of the law, sustained by an enlightened public opinion, and the power of the sword, sustained by the hand that wields it. It has been to the credit of lawyers, and particularly to the credit of the judiciary of this country in the past, that wherever the question has been presented they have realized what every student of history would desire; that there is a tribunal where all these questions can be settled in some way consistent with law and social order; consistent with the Constitution upon which our peace, our liberty and our prosperity depend. [Applause.]

And, gentlemen, in conclusion, I need but allude to the course pursued in this State with reference to trusts and to the boycott, which, by the means adopted and by the course followed by the judges, have been settled and adjusted in an amicable way, and this has added another crown to the judiciary. In return for all this, the judges have at all times enjoyed the confidence of the people who have entrusted them with the Constitution, that bulwark of rights which secures to all, life, liberty and happiness. [Applause.]

Coroner Ferdinand Levy spoke to the Press as follows:

ADDRESS OF HON. FERDINAND LEVY.

Mr. President and Gentlemen of the New York Jewelers' Board of Trade:

Deeply sensible of the honor which has fallen to my lot in following after such illustrious speakers as those who have preceded me, and in being called upon to respond to a subject so important, I am also conscious of my very modest abilities in dealing with a topic for such far-reaching scope as the part the press plays in a democratic commonwealth; a mild surprise fills me, too, when I think that I of all men should be selected to rise to this toast. I, who have no other personal connection with the press than arises from the fact that I have now and again been buttonholed by some enterprising young man who has subjected me to the pumping process on behalf of his paper. However, as far as

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NEW YORK JEWELERS' BOARD OF TRADE.

lies in me I will do my poor utmost to respond to the request of the committee.

Louis XIV. said *L'etat c'est moi* with more justice the press of to-day can say we are the people, for the press is to a very large extent the leader and moulder of public opinion. Far-reaching in its influence millions of readers throughout the length and breadth of the land base their ideas in the public action upon its columns. Without it no political reforms can be carried into effect, for such reforms come to naught, unless first achieved in the minds of the people. Then they rise like a mighty wave, sweeping the country from Atlantic to Pacific and carrying all before them. But this great tides of public sentiment is in a large measure the work of our newspapers. Merit to-day, electricity, the press of to-day, puts to the blush the old myths of thousand-tongued fame. It performs miracles, even, for by its aid Americans may learn at 4 o'clock in the morning of the birth of a prince that took place in Berlin at 3. An honest and painstaking press is the mightiest of engines in the democratic commonwealth. It is the chief guardian of the people's liberties. Jealously watching and resenting any infringement of long-cherished rights; the self-constituted supervision of the people's servants, its columns are the terror of the wrong-doer in public life; a man who has reason to fear publicity dreads above all things lest he fall under the ban of the newspapers, and he hounded by them into retirement. For the press can wield the lash that cuts deep. It can inflict the most terrible punishment. Well may we paraphrase a certain famous saying and cry, "Give me the press of a country, and I care not who makes it laws." The press of to-day is of course far from perfection, for editors are but fallible mortals, and the wings of reporters have not begun as yet to grow to any great extent, but in intent and execution the bulk of our American journals stands high, and the standard is steadily improving. All honor, then, to our press, that so often heartily champions the cause of the oppressed and downtrodden, that so earnestly voices the best aspirations of the people. [Applause.]

J. W. Ridgway, District Attorney of Brooklyn, responded to

"OUR GUESTS."

ADDRESS OF HON. J. W. RIDGWAY.

Mr. President and Gentlemen of the New York Jewelers' Board of Trade:

I thank you for the very kind invitation that has enahled me to be present with you this evening and to enjoy your hospitality, and at the same time extend my thanks to the committee having charge of the arrangement of the toasts for placing me after Coroner Levy. I always want the coroner to precede me. I never want the coroner to come after me. [Laughter.] I know you had some difficulty, like all gentlemen upon an occasion of this kind, in arranging your toasts and finding those that you deemed suitable to respond to them, but I am at a loss to perceive why the committee ever selected the coroner to respond to a toast or to he present this evening, unless it was for the purpose of holding an inquest upon the Boston contingent. [Laughter.] In a great business enterprising age like the present, everything is undertaken, so it sometimes seems, with the ultimate purpose of gaining some advantage in the future. Therefore I can very well understand why you have selected some of the gentlemen that you have honored with a place upon this platform to-night. I can readily understand that your worthy president, comprehending that many of you reside and are liable to do jury duty in the city of New York, selected Judge O'Brien in the hope that he might excuse you when you came hefore him [laughter], and your selection of Col. Ingersoll is with a view of preparing you for the great hereafter. [Applause.] When this invitation was extended to me I felt that I should hardly be equal to the great emergency of responding in behalf of the guests gathered here to-night from all quarters of our country, and I felt very much like that Irish knight, who, upon returning home after his wedding trip, looked into the looking glass and exclaimed: "Ellen Foley, how in the divil did you iver come to say 'Yes?'" [Laughter.] One cannot make any preparation for such a toast as this. He cannot sit down and commit his thoughts to paper, hecause he doesn't know what clement may confront him in the nature of the guests, and therefore he must wait until he reaches the hall, surveys the field, and hears what others say. From the generous hospitality that has been provided here to-night; from the unlimited quantity of Delmonico's wine that has been placed on the table, and from the manner in which the guests took charge of the wine when it was placed before them [laughter] and consumed a large quantity before even the fish was served, I can fully appreciate the condition of most of the guests to-morrow morning. While they feel very grateful to-night to the New York Jewelers' Board of Trade for permitting them to he present, you can picture the guest from Boston to-morrow [renewed laughter], after he leaves this generous board—this well illuminated salon, with all these delicacies he has had provided for him, with all the effervescing and the still wine and betakes himself to his hotel, goes to bed, wakes up in the morning and finds his wife by his side for no Boston man ever leaves home without taking his wife [laughter] with his head very much swollen and suffering from the effects of last night's dinner, rying to tell his wife that he wished he had stayed at home, that he likes her society better than the society of his friends, while she is bathing his aching head.

He is then reminded of the old story of the darky who once claimed that he had died and had visited not only heaven but that place in which Colonel Ingersoll has no faith, and his friends said to him: "Won't you tell us all about it? Won't you tell us what you saw in heaven and what in hell?" He said: "I cannot, because when I left there they sealed my lips; they told me I must not tell anybody on God's footstool what I have seen." "But you can tell us which place you liked the best?" He said: "I can't see any objection to that, and I tell you that I liked one place best for the climate and the other place best for the society." [Laughter.]

I take it that a man is peculiarly honored in having extended to him an invitation to occupy a seat at this hoard, not only that he meets a congenial friend, but for the further reason that it gives him a solid and substantial standing in the community. I have come to the conclusion that no man has such standing until he is the recipient of an invitation to attend a dinner of the Jewelers' Board of Trade. [Applause.]

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MARBLE, ONYX, BRONZE, AND GOLD PLATED CASES.

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William H. Atwater,

SELLING AGENT,

No. 13 Maiden Lane, New York.

He is very much in the position of the old darky who shot a 'possum, who hunted for him several days and finally succeeded in bringing him down, and then he hung him up and thought that in a day or two he would cook him and eat him. Some of his friends learned that he had shot the 'possum and hung him up and thought that here was their chance. So they went down into the cellar where it was hanging and got the animal and straightway determined to cook it and eat it—not, however, before playing a trick on the old man. After cooking the 'possum they took it into the bedroom of the old man, who was fast asleep, and rubbed 'possum on his nose and 'possum on his mouth so as to deceive him when he awoke. When the old man went to look for his game the next day and could not find it, he at length accused his friends; but they told him that he probably had gotten up and cooked it and eaten it while he was asleep. He thought awhile and then thoughtfully said: "Do you know that wen I woke up I smelt 'possum all around my nose and my mouth; but if I ate dat 'possum in my sleep, dat 'possum am lighter on my stomach dan any 'possum I ever ate in my life." You will observe, gentlemen, that I have stuck to my toast this evening.



DAVID KELLER, TREASURER.

I want to say to our friends who come from other parts of the country that this city of New York is a great commercial center, and is advancing in prosperity and wealth. Do you know what to attribute it to? The credit does not belong to the residents of the city of New York; it belongs to the men who live over the bridge in the quiet little city of Brooklyn, of which you seldom hear out West, but which now boasts of nearly 900,000 human souls within its corporate limits. The people that make up this great city of New York come from there. Every morning they leave their homes and cross the bridge and engage in some commercial pursuit, and it is the example set by them and the energy they display that have contributed in a large measure to the prosperity of this great city of New York. [Laughter and applause.]

The most important speech of the evening was the last, and that was delivered on "The Progress of American Industries", by Robert G. Ingersoll. Mr. Ingersoll spoke as follows:

ADDRESS OF HON. ROBERT G. INGERSOLL.

Mr. President and Gentlemen of the New York Jewelers' Board of Trade:

Nothing is more gratifying to me than the confidence in the "hereafter" that my presence usually inspires. [Laughter.] I don't suppose that I have ever done anything so gratifying to my friends and acquaintances as demonstrating that there is nothing to fear beyond this world, so I take great credit to myself for having added a little to the happiness of this world. I believe I am to respond to a toast with regard to the progress of American industry. Now I take it that nothing grows to perfection unless the soil and climate are good. You must have the conditions if you are going to produce the great, the splendid, the perfect. You might as well try to raise strawberries on an Arctic field as to raise great men and women unless the conditions are favorable. Wherever you have the conditions the results must be good, great, splendid. There are two problems in this world relating to industry. One is the problem of slavery and the other is the problem of freedom. The problem of slavery is to do the least work in the longest space of time, The problem of freedom—of the free man, working for wife and child—is to do the most work in the shortest space of time. [Applause.] While man is enslaved his heart and hand are not in partnership; his brain is not a member of the firm. But when man is free then comes the trinity of process; heart, brain and hand, all working together for one purpose, to put a roof above those he loves, to shelter wife and child from the storms of this world, and to make a happy home. Then the head goes in partnership with the hand. Then men begin to invent. A slave does not invent. He does not care how long it takes—the longer the better; but the free man tries to get in partnership with the forces of nature, to take advantage of the facts that his intelligence discovers, and my belief is that this world is to move along the shining highway of endeavor and prosperity until the blind forces of nature will do the work of this world. I believe the time is coming when they are to be the only slaves, with no backs to be whipped, with no hearts to break; but that is the problem of the free man. [Applause.]

If this country we have been comparatively free—I say comparatively because this is not yet a free country in the widest, broadest and most glorious sense; but it is the freest country on the globe. [Applause.] It is the only republic that has ever existed worthy of the name. And here the brain of man has gone in partnership with the hand of man. This country has invented more than all other nations combined. The American brain has given the world more machines, more wheels and levers, and more ways to take advantage of the forces about us than all other brains combined. [Applause.] We have done this here simply because it was to our interest to do it; because America has said to all her children: "Find out a way to do a thing better than it has been done before and we will give you wealth. Give us better tools and machines and we will not only give you gold, but we will crown your brows with honor." The result is that enough machines are running to-night here in the United States to do the work of a thousand millions of men. The average American to-day, by reason of that invention and progress of American industries, has what no king could have bought with the revenues of his kingdom a hundred and fifty years ago. The feast that we have sat at to-night is far greater than the Emperor's of the world sat down to only a few years ago, and that is because of the inventions that have come from the brains of Americans.

There is another thing about it. You have got to have the climate. In this country, at least, the useful has been honorable. It has been honorable for a man to be useful. In very few countries of the world is it honorable to be anything except a burden on the labor of others. The nobility of the world have been parasites, living upon the honest blood of workingmen, and at the same time holding the workingman in absolute contempt. Go to any country in Europe almost, and the man who is honored is the man who has never done anything for his country, except to live upon it, except to be supported by the honest labor of others. Nearly every one has eaten the bread of idleness, and that bread has been gathered and given to him by the sword and bayonet of power. But in this country labor is honorable, and the loafer is not a noble, and until he becomes a nobleman America will be great and free. [Applause.] Who are the good citizens of a republic? Only those who earn their living. In some way they must give a *quid pro quo* for what they do and wear, or they are vermin. [Applause.] We are going to have a world's fair. What is to be shown there? What will the nobility of the world have to show? What will the kings, lords and dukes show? What have they made or created upon which the world might feast the eyes of wonder and admiration? What can they show except themselves—and they certainly were made by somebody else. [Loud laughter.] When I think of a great city like this, I think of the men who built it, of the deft and cunning hands that fashioned all its things of beauty. I think of the men who invented the machines that did so much of the work, and of the artists within whose brains the shapes of beauty were born, and of the mechanics that put those shapes in brass, iron, silver or gold. So I say that every respectable, decent citizen of a republic, other things being equal, is self supporting. He feels that it is honorable to work and to be of use. That is the real aristocracy—the aristocracy of labor—the aristocracy that has made the world fit to live in, that has felled the forest, that has broken up the earth and has delved for gold and silver, that has navigated the great seas, that has plucked secrets from heaven, that has woven the cloth to clothe the world, and that has built millions and millions of homes, where there are happy fathers and mothers and children. [Applause.] The others are simply parasites and nothing else. Let me say right here, although it may sound like a sermon and I have hardly the imprudence to preach a sermon, that the first duty of an American citizen is to take care of himself, and to see to it that he never becomes a burden to others. Then, when he gets his backbone thoroughly hardened, so that he can stand alone, and when he is willing and anxious to work for what he gets, if he ever gets a surplus, let him use a part of that in helping others to help themselves. [Applause.] Charity commences after he does not need it. He begins to look out for others when nobody needs to look out for him. I think very little of the charity of beggars, That is my idea of common American religion, and if there happens to be another world and if you get there you go right on doing that same way. In this country labor has been, for many years at least, respectable It has been respectable to till the soil, and it has been tilled not by what they call peasants, but by intelligent, honest, fair American citizens. And the more intelligent they were, the better instruments and utensils they wanted to cultivate the soil. Let me tell you that the plow with a mould board of iron is an American invention. That plow that covers this country with plenty as a mantle was born of American brains. The reaper and the mower were also born of American brains. These three inventions have helped us to raise over 600,000,000 bushels of wheat during the past year. If you had gone to the West last year you would have seen lakes and oceans of grain Only a few years ago it would have been absolutely impossible to have sown so much grain or to have reaped and thrashed it after sowing it, but by American ingenuity, by the devices of getting into partnership with the mechanical forces and the forces of nature, we have enough to feed the world—corn, thousands of millions of bushels. The farmer does not speak an ignorant, provincial patois; he speaks the English language. More than that, he takes what they call the daily paper. He takes magazines, and reads essays and articles upon a variety of subjects. [Applause.]

The American people, owing to this jewelry business, are the only nation, as a nation, who always know what time it is. Talk about jewels, your rubies and



diamonds! There was a man by the name of Socrates who was tried. He made a speech in his own defense, and among other things he said:

"I have not sought to adorn my body with precious stones, but rather I have sought to adorn my soul with the jewels of virtue, patience, charity, and above all, a love of liberty." I want to say to-night that liberty is the greatest of all gems the light of which ever flashed into the human brain, and without that there can be no real progress in any direction whatever. We have gone beyond all other nations in invention simply because there has been the freest play of thought. What Greece was at one time to sculpture we are to-day to invention, and there is hardly an American that has not thought about some improvement and making some little machine for some use or purpose. More patents are granted in the United States than in all the world besides. [Applause.] No other nation can compare or compete. Think what we have done merely in one thing! Think of John Ericsson, that man from whose brain came a ship that could have sailed to London and could have taken that city against the entire navy of Great Britain. When I think of these things it gives me a certain respect for brain, and then it gives me a love for the country that allows everybody to do his own thinking, and to express his thoughts when be gets them thought. I want to mention another name in America—not of one educated in the universities or the colleges, but of a man who had it in him by nature—who stands at the summit and pinnacle of subtle invention—the subtlest of all—I allude to Mr. Edison. [Applause.] He has shed more genuine honor and glory on the United States than all the millionaires that ever lived under our flag, because, after all, say what you will, the nation that produces the greatest men and women is the greatest nation, no matter how small its territory is. The moment it produces a great man, and he takes rank among the other great men of the world, that little nation claims recognition, and says, "Here," when the roll of great nations is called. "Here," when the roll is called, and so I might go through the nations of the earth.

Only those nations which have produced great men and women of genius stand in the first rank. We have done more than that. We have produced names that will live as long as our language. Our language will not outlive the name of Abraham Lincoln. [Applause.] As long as there is a recollection of war, as long as the word courage is spoken, the name of Grant will be remembered. [Applause.] We have produced great statesmen and thinkers and soldiers. But we have done more than that. We have sixty odd millions of people. We have more happy homes than the same number of people anywhere else on this globe, and our people are, on the average, better fed—that may be a very small thing but it is a very important thing—that may be taking the material view, but I would rather be somewhat material and not hungry than very spiritual without anything to eat. Then, too, on the average, we are the best clothed people in the world. Our clothes come nearer fitting us than those of any other nation that I know anything about. We are the best housed people, on the average, on this earth, and, on the average, we know more—even about theology. [Laughter.] We are kinder intellectually. There is more intellectual hospitality in the United States than in any other country. Differing as we do, with thousands and thousands of curious theories that we have, attacking each other's ideas, and yet we live in peace. Nobody is sent to prison because he happens to differ from the rest on some subject about which nobody knows anything. [Laughter.] There is more free guessing in the United States than in any other country, and each fellow seems to have more confidence in his own guesses. [Laughter.]

All this has been the result of liberty, freedom, the man working for himself. One part of our country helps another. There is no prejudice in the North, South, East or West. We are all free men, under the same flag and destiny. Everywhere is heard the music and hum of the wheels of industrial progress. We are digging out of the ground millions and millions of tons of coal that were laid away millions of ages ago by that old miser, the Sun. We are weaving cloth for our wives and children, and are making the countless things we need as civilized people. We are going to be more and more extravagant. It is a duty that every rich man owes to himself and to the community to be extravagant. Live up to your privileges. Nothing makes me so sad as to see a man die and leave $20,000,000 or $30,000,000. Think of a man sitting at a banquet and dying without eating a mouthful! [Laughter.] Happy, O, blessed, is that country where the rich are extravagant and the poor economical! Unhappy is that country where the poor are extravagant and the rich are economical! Give employment to the artist and mechanic, help them beautify their homes by everything that gives them joy and to get everything out of life they can. Suck this orange of life dry, so that when death comes you can say, "Here are the peelings." [Laughter.] Think of the fool who has lived on the peelings and then says, "My God! where is the juice?" [Laughter.]

I want this industrial progress to go on until there will be no work for me or anyone else to do; but at present we are hardly civilized enough to enjoy leisure. It is like an ignorant or vulgar person coming into a large fortune. He generally destroys it. Almost anyone can stand adversity, but it takes a good deal of a man to stand prosperity. If a man is really adding to the wealth and joy of the world, if he takes the burden from the back of labor, he is a good man. I want to see the tireless machine let the tired workman rest. I have confidence in human nature. I have confidence in the progress not only of industrial arts, but in the development of the human brain and heart. I believe this world is getting better all the time. There is more real goodness in the world than ever before. An act of real self denial and heroism will command more applause than it ever did before. We have got more sense than ever before, and it is growing faster in this country than in any other. [Applause.]

Civilization furnishes jewels for the soul as well as the body. Without human love there is no God in the universe ingenious enough to frame an excuse for having formed the world. There is more ingenuity in America, I say, than in any other country, because the reward of ingenuity is greater here. There is more development here because liberty offers the greatest hopes and rewards for inventions. [Applause.]

I have enjoyed this evening. I have enjoyed your viands; I have enjoyed your wine; I have enjoyed your company; I have enjoyed the speeches; I have even enjoyed seeing Coroner Levy "sit" on the press. Thanking you for being here and congratulating myself that I am here, I bid you "Good-night." [Loud applause and three cheers for Mr. Ingersoll.]

After the quartet had given a good-night song, the president dismissed the company.

THE BANQUETERS.

Seated at the table on the dais were E. J. Scofield, president of the Board of Trade, with Hon. R. G. Ingersoll, Jos. Fahys, Rev. Arthur B. Kinsolving, Hon. W. C. DeWitt, Dutee Wilcox, president of the Manufacturing Jewelers' Board of Trade, and Aug. Kurtzeborn, president of the St. Louis Jewelers' Association, on his right, and Hon. J. W. Ridgway, Leopold Stern, first vice-president of the Board of Trade, Hon. Ferdinand Levy, Hon. Morgan J. O'Brien, and N. H. White, president of the New York Jewelers' Association, on his left. THE JEWELERS' CIRCULAR, *Jewelers' Weekly*, *Jewelers' Review*, *Tribune*, *Sun*, *Herald*, *Times* and *World* had reporters present.

Table B.

A. C. Smith,	L. J. Mulford,
C. O. Morris,	S. Wallach,
G. M. Wilcox,	L. Schiele,
W. S. P. Oskamp,	S. M. Schiele,
T. K. Benton,	J. Milleman,
C. H. Knights,	E. Wood.
Benno Loewy,	P. Muhr,
M. D. Rothschild,	H. Rowbotham,
M. Kahn,	David Marx,
Ike Hahn,	A. M. Stevens,
L. Kahn,	J. Muhr,
F. L. Smith,	S. Lindenborn,
H. N. Wood,	W. S. Lewis,
O. D. Wormser,	L. M. Sachs,
S. Englander,	L. Nissen,
D. H. Lowman,	N. Kauffman,
M. Kallman,	L. H. Sondheim,

M. J. Lissauer.

Table C.

S. C. Howard,	A. Ullman,
J. F. Thomas,	A. Krower,
J. C. Mount,	J. R. Greason,
C. L. Power,	E. T. Taylor,
G. M. Van Deventer,	D. Scofield,
J. Brownell,	E. F. Skinner,
F. H. Hubbard,	G. W. Seeley,
Benj. Allen,	Dr. S. H. Benton,
J. M. Cutter,	A. B. Lounsbery,
H. F. Hahn,	M. L. Bowden,
S. A. Ryder,	G. Richardson,
M. Snyder,	J. B. Bowden,
R. E. Burdick,	J. A. Richards,
T. H. Wheeler,	E. H. Cook,
F. S. Sherry,	J. L. Ridgway,
Otto Heeren,	L. W. Flershem,
H. F. Cook,	Geo. Weidig,
W. H. Hennegen,	F. M. Sproehnle,

G. E. Fahys.

Table D.

A. Oppenheimer,	H. Oppenheimer, Jr.,
H. F. Veith,	H. Z. Oppenheimer,
J. S. Oppenheimer,	H. S. Oppenheimer,
E. M. Gattle,	G. F. Veith,
Z. A. Oppenheimer,	D. F. Meyer,
S. Aufhauser,	E. Untermeyer,
H. Untermeyer,	A. G. Schwab,
J. W. Senior,	D. Untermeyer,
A. K. Sloan,	E. V. Clergue,
A. V. Hyler,	W. H. Allen,
H. E. Howard,	W. E. Brown,
O. G. Fessenden,	A. Howard,
T. H. Hollister,	G. W. Hull,
W. M. Walker,	H. M. Condit,
H. J. Smith,	G. H. Hodenpyl,
H. H. Butts,	C. S. Saxton,
J. S. Spencer,	Emil Ader,
James Mix,	W. H. Atwater,

J. E. Spencer.

Table E.

I. Stern,	W. S. Sparrow,
E. K. Wright,	A. Hirsch,
D. P. Hays,	A. Simons,
F. Bien,	Reserved,
M. Arnstein,	J. Brinsmade,
G. W. Smith,	W. N. Otis,
D. N. Smith,	W. Smith,
E. Moody,	G. H. Holmes,
L. Wormser,	L. Strauss,
J. T. Scott,	J. F. Lutz,
O. O. Stillman,	W. B. Musser,
J. W. Rockwell,	W. C. Roberts,
E. S. Johnson, Jr.,	L. W. Sweet,
A. Kunkel,	Reserved,
P. Bear,	B. Clarke,
A. Strasburger,	J. Adler,
M. A. Myers,	L. Hammel,
G. C. Comstock,	B. F. Einstein,

S. F. Myers.

Table F.

T. B. Hagstoz,	H. L. Roberts,
J. L. Shepherd,	J. C. Lowry,
E. A. Whitney,	H. W. Patterson,
C. M. Fogg,	H. N. Carle,
C. G. Rathgen,	B. Thorpe,
J. Davidson,	L. S. Stevens,
J. W. Hesse,	G. M. Hard,
W. S. Strawn,	H. P. Doremus,
Reserved,	A. M. Young,
A. E. Johnston,	H. Hayes,
J. H. Johnston,	A. Herman,
M. D. Mason,	A. Schwob,
S. Schoonmaker,	S. M. Hyneman,
J. B. Yates,	H. J. Fink,
L. B. Jones,	D. Keller,
W. S. Ginnel,	L. E. Ransom,
S. Avery,	H. Ginnel,
F. A. Smith,	B. Karsch,

F. R. Simmons.

Table G.

S. Albro,	N. S. Wallach,
D. Gunzburger,	S. Blackington.
A. Pinover,	J. M. Fuller,
L. Lilienthal,	G. Scherr,
S. H. Lee, .	R. S. Hamilton, Jr.
R. M. Hamilton,	E. A. Eisele,
E. H. Saxton,	W. N. LeCato,
T. F. Fessenden,	G. H. Richards, Jr.
D. C. Percival,	W. B. Kerr,
C. F. Morrill,	H. T. Spear,
O. A. Drinkwater,	W. L. Kelly,
Irving Smith,	A. Paul,
E. W. Martin,	J. S. Blake,
D. Southworth,	A. M. Weinberg,
Ira Barrows,	S. H. Levy,
J. Prager,	J. B. Batton,
B. F. Rees,	S. S. Batton, Jr.
T. G. Calvert,	F. A. Frey,
C. E. Moth,	A. Keller,
H. S. Cozzens,	A. T. Hubbard,

J. C. Downing.

Stephen C. Howard, of the Sterling Company, Providence, R. I., composed the stanzas that accompanied the toasts. The verses were much admired for their rythm and perfect versification as well as the appositeness of the ideas expressed in them.

Connecticut.

Secretary Geo. H. Wilcox, of the Meriden Britannia Co., attended to business matters in New York last week.

President I. C. Lewis, of the Meriden Britannia Co., was last week re-elected president of the Meriden Trust & Safe Deposit Co.

The annual meeting of the Miller Bros. Cutlery Co., Meriden, was held on Tuesday afternoon. The old officers were re-elected.

The Meriden Bronze Co., has selected the officers of last year with one exception, E. J. Doolittle being made auditor in place of Levi E. Coe.

Michael Hayden, one of the old-time residents of Wallingford, and a veteran spoonmaker, died at his home, Jan. 17, of pneumonia, aged 70.

Roswell D. Perkins has resigned his place with R. Wallace & Sons, Wallingford, to accept the general management of the Chicago store of Simpson, Hall, Miller & Co.

Gen. Geo. H. Ford, New Haven, was last week re-elected a director of the Palladium Publishing Co., and was also re-elected a director of the Merchants' National Bank.

George H. Streeter, for 25 years a New Haven jeweler, reports as meeting with gratifying success in his new jewelry store at Fredericksburg, Va., whither he removed a few months ago.

The Meriden Silver Plate Friendly Savings Association has elected the following officers: President, F. H. Minkmeyer; vice-president, W. A. Hill; secretary, L. G. Brown; treasurer, Harry Loy; executive committee, Harry Loy and W. A. Hill.

The Employees' Aid Association of the Waterbury Clock Co. held a meeting last week and elected, president, A. I. Goodrich; vice-president, L. S. Cook; secretary and treasurer, F. H. Spencer; directors, F. Squires, C. J. Cleveland, C. E. Lewis and F. Perkins.

I. Schwed, of New Haven, a young jeweler who recently purchased from the administrator the stock of goods in the store formerly conducted by his father, the late M. Schwed, has much increased his stock, and makes a very attractive exhibit of his goods.

Col. W. J. Leavenworth, of R. Wallace & Sons Mfg. Co., was last week re-elected president of the First National Bank, Wallingford. He was also elected president and treasurer of the Wallingford Gas Light Co., of which also Gurdon W. Hall was chosen a director.

The Birmingham Brass Co., of Huntington, has incorporated to manufacture and deal in brass, German silver and other alloys and metals; capital stock $116,500, 46,660 shares of $25 each. Directors: George O. Schneller, David L. Durand, Charles D. Cheesman and J. B. Underwood. Paid in cash, $23,300.

The annual meeting of the Standard Electric Time Co. was held last week at the office of the company in New Haven. The following gentlemen were elected as directors for the ensuing year: F. E. Morgan, treasurer of the New Haven Clock Co.; T. Atwater Barnes and W. R. Tyler, of New Haven; A. W. Paige, of Shelton, Thomas Wallace, of Ansonia, and George E. Judd and George M. Chapman of Waterbury. The business is spreading in the West and South and the outlook for the coming year is very good.

Buffalo.

E. A. Eisele has returned from New York.

A judgment for $129 has been entered against the Niagara Mfg. Co.

A jeweler, whose name it is not at present permitted to give out, has ordered plans drawn for a $10,000 store to be built on the east side. Your correspondent saw the plans in the architect's hands, but he will not for the present give the name.

The mystery surrounding the robbery at King & Eisele's has apparently not been cleared up, though they have discharged their bookkeeper, Herbert J. Brair. Owen Catlin, formerly with Irish & English, has been installed in Mr. Brair's place. It is said that the local police at once surmised who stole the money, but the firm failed to prosecute.

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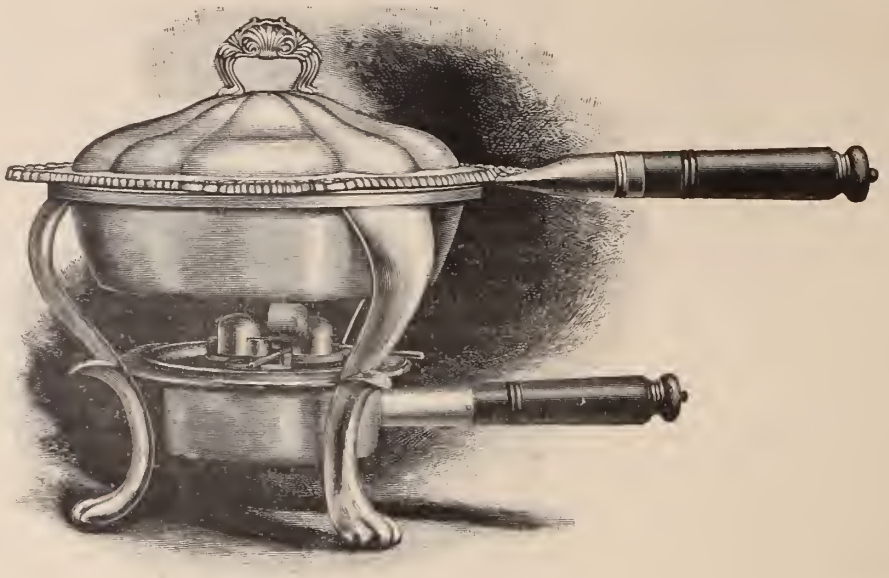
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THE JEWELERS' CIRCULAR AND HOROLOGICAL REVIEW.

PUBLISHED EVERY WEDNESDAY BY

THE JEWELERS' CIRCULAR PUB'G CO.,

AT NO. 189 BROADWAY, NEW YORK CITY.

A JOURNAL DEVOTED TO THE INTERESTS OF WATCHMAKERS, JEWELERS, SILVERSMITHS, ELECTRO-PLATE MANUFACTURERS AND ALL WHO ARE ENGAGED IN KINDRED BRANCHES OF INDUSTRY.

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Our editorial columns will contain our own opinions only, and we shall present in other columns only what we consider of interest or value to our readers. Applications to print advertising matter as news will not be considered.

Advertising rates in THE CIRCULAR are lower, considering the number of tradesmen reached by its large circulation, than in any other jewelry journal.

Notices of changes in standing advertisements must be received one week in advance, new matter can be received up to Saturday.

Member of the American Trade Press Association.

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NOTICE.

The February 3 number of THE JEWELERS' CIRCULAR will be a publication of unusual interest to the jewelry trade. Be on the qui vive for it.

The Jewelers' Safety Fund Society.

THE jewelry trade has often been congratulated upon its possession of some of the most effective organizations in the entire world of industry. The report of the annual meeting of the Jewelers' Safety Fund Society, of New York, published in the last number of THE CIRCULAR, discloses that association to be in a very satisfactory condition. With its quiet methods the Safety Fund Society achieves its purpose in the most adequate manner possible, as has been recently demonstrated by the capture of the men who stole the trunk of the traveler of A. Peabody & Co., and the recovery of a portion of the goods the trunk contained. Like the Jewelers' Security Alliance, it is considered to be a constant Nemesis in the minds of the members of the thieving fraternity, for they know its arms are many and far-reaching and unmerciful in their strength. The consolidation of the Society with the Jewelers' Protective Union, proposed at the meeting, is a matter that will receive the earnest consideration it deserves. The several advantages to be gained by such a consolidation, apparent to our mind, overweigh whatever objections the opponents of the motion may see. Whether the plan be materialized or no, every wholesale jeweler should not hesitate in subscribing to this insurance, either in the Society or in the Union. As he locks his door at night to ward off burglars, as he places his goods in his safe to protect them from thieves or fire, as he pays a good percentage to insurance companies to cover possible losses by fire, so should he insure his goods while out of his immediate possession and in transit to distant places The cases are analogous, the likelihood of loss in all being essentially equal.

The Board of Trade's Banquet.

THE complete report published in this issue of the third annual banquet of the New York Jewelers' Board of Trade, together with the many elegant engravings made especially to accompany the article, testifies to THE CIRCULAR's belief that the annual jewelers' dinners are not only a source of pleasure to the participants, but a benefit to the entire trade. The occasion of last week exceeded in splendor and completeness of ensemble the previous banquets of the organization, each of which seemed incapable of being surpassed. The attendance this year was perhaps the largest that ever sat down to a jewelers' dinner, the speeches were unremittingly interesting, instructive and witty, while the menu was the perfection of the culinary art. Altogether, the third annual banquet of the New York Jewelers' Board of Trade, was a great event in our industry, and much credit is due the committees that managed the affair.

Causes of Failures.

A SERIES of statistical tables prepared by the Bradstreet Co., analyzing credit ratings furnished by that concern with respect to firms, individuals and corporations which failed during 1891, will not fail to prove significant to the minds of students of commercial economies, and of merchants generally. Out of the 1,789 failures in the Eastern States, 510 were due to incompetence, 98 to inexperience, 462 to lack of capital, 38 to unwise credits, 37 to failures of others, 27 to extravagance, 79 to neglect, 16 to competition, 262 to disaster, 40 to speculation and 220 to frauds. In the Middle States, out of 3,002 failures, the causes were: Incompetence, 239; inexperience, 69; lack of capital, 1,345; unwise credits, 66; failures of others, 90; extravagance, 43; neglect, 86; competition, 47; disaster, 700; speculation, 50; fraud, 177. In the Southern States, of the 2,412 failures, the causes were: Incompetence, 350; inexperience, 150; lack of capital, 731; unwise credits, 201; failures of others, 68; extravagance, 59; neglect, 40; competition, 50; disaster, 431; speculation, 146; fraud, 186. In the Western States, of the 2,602 failures, the causes were: Incompetence, 342; inexperience, 83; lack of capital, 1,368; unwise credits, 106; failures of others, 52; extravagance, 50; neglect, 69, competition 55; disaster, 292; speculation, 50; frauds, 135. In the Northwestern States, of the 1,264 failures, the causes in numbers were respectively 195, 83, 478, 42, 21, 24, 66, 8, 267, 31 and 49. In the Pacific States, of the 1,182 failures the causes in numbers were respectively 265, 101, 431, 42, 11, 47, 35, 21 112, 15 and 102. In the territories, of the 143 failures, the causes were in numbers respectively: 30, 8, 54, 14, 0, 1, 8, 2, 11, 9 and 6. From the foregoing many hasty and doubtless unwise generalizations can be made, as for instance: Merchants in New England have more money, are less competent, than those of the Middle States, while those of the latter district of the country are affected by more casualities than dealers located in any other portion of the Union. However, a few known facts are emphasized, such as the unwise crediting of Southern dealers.

The Week in Brief.

E. P. Durando & Co., Chattanooga, Tenn., made an assignment——L. L. Jackson, Chattanooga, Tenn. assigned——The Treasury Department issued its statement of imports and exports for the month ending Nov. 30, 1891——The Derby Silver Co., Birmingham, Conn. held their annual meeting ——Porfirio Gonzales, Monterey, Mex., is making a remarkable piece of silverware for the World's Columbian Exposition——Aaron Marks, of Marks & Krank, Schenectady, N. Y., died——The wife of G. K. Foltz, Thomasville, Ga., died——L. W. Swems' store, West Liberty, Ia., was burglarized——The store of S. W. Gray, Fort Dodge, Va., was burned out——A sneak thief robbed the store of Louis Arntz, Des Moines, Ia.——An attempt was made to crack the safe of Jos. Seymour, Sons & Co., Syracuse, N. Y.—— M. M. Lorch and H. R. Mitchell, Louisville, Ky., are offering compromises with their creditors——Albert Marten, Cookstown, Ont., has assigned——J. I. S. Anderson, Toronto, Ont., has made an assignment——The heirs of Wm. L. Gilbert, Winsted, Conn., are contesting his will——The Walcott Mfg. Co., N. Attleboro, Mass., have gone into insolvency——The Meriden Bronze Co., Miller Bros. Cutlery Co. and other Connecticut corporations held their annual meetings—— Michael Hayden, Wallingford, Conn., a veteran spoon maker, died——The Retail Jewelers' Association of Missouri will hold their second annual banquet to-night in St. Louis——I. Roescher, Memphis, Tenn., made an assignment——J. Rosenfeld, Galveston, Tex., died——The Manhattan Silver Plate Co., Lyons, N. Y., held their annual meeting——Geo. W. Adams, Waltham, Mass., filed a petition in insolvency—— S. D. Crane, Indianapolis, Ind., has settled with his creditors——Joseph Mayer & Co., Indianapolis, Ind., gave four heavy chattel mortgages——The store of H. Aldred, Au Sable, Mich., was burned out——W. D. Smith, Alliance, O., made an assignment——C. Beilen, Chicago, was cleverly robbed by a sneak thief——The committee appointed to consider the offer of settlement of A. F. Burbank, Worcester, Mass., accepted 55 cents on the dollar.

Chicago.

C. H Knights is in New York on business.

C. W. Duncan, of the Elgin Watch Case Co., is on business in the East.

The Weber Co. will be represented in this city by George Gregg, formerly with M. A. Mead & Co.

G. J. Corey, manager of the Pairpoint Mfg. Co., passed part of the week on a business trip to St. Louis.

Edward Groff has severed his connection with Mayo, Groff & Co., after several years' service with that house.

Byron L. Strasberger & Co., New York, have established a branch office at 163 State St. They are represented by I. J. Rosenthal.

M. C. Eppenstein, of M. C. Eppenstein & Co., is at Hot Springs for health and pleasure combined. He will go thence to Florida for the winter.

T. W. Wallis, with O. W. Wallis & Co., will take the place of Mr. Snell, who has left the road. Geo. W. Carr will take the Iowa territory recently covered by Mr. Driggs.

W. B. Smith, of B. & W. B. Smith, New York, manufacturers of jewelers' fixtures, is in Chicago superintending work in his line for the Gorham Mfg. Co. and Spaulding & Co.

Charles M. Brooks, of Pitkin & Brooks, has left for Europe on a six months' tour among the potteries and art centers of the old world in search of novelties for his house.

Word has been received in this city that at Au Sable, Mich., on Jan. 16, fire destroyed a double store building owned by H. Aldred, and occupied in part by him with a jewelry store. Loss, $4,000; fairly insured. The greater portion of the stock was saved.

Isaac Didisheim owns several large jewelry stores in South America, and is reported to own cousiderable other property. His wife, Lizzie Didisheim, is an applicant before Judge Hutchinson for divorce on the grounds of cruelty and threats to kill. She will be granted a decree.

The Waterbury Clock Co. have removed from 114-116 Wabash Ave., to the handsome new building 134-136 Wabash Ave. Their rooms are commodious, easy of access and well lighted, having a 54-foot glass front. Manager Dodgshun reports that the change was made necessary by increase of business.

The last nail of the women's building at the World's Fair will be driven by Mrs. Palmer, president of the board of lady managers. It will be of Montana gold, a twelve-penny size, and when driven will pass through a medallion of elaborate design comprising the coat of arms of Montana—a setting sun behind a mountain line. The sunset will be composed entirely of sapphires, the mountains of gold, and the valleys of silver. It will form an emblem at once beautiful and unique.

The following out-of-town dealers were in the city last week: D. Avery, Elgin, Ill.; J. H. Barnes, Toledo, Ohio; E. G. Bowyer, Algona, Iowa; R. E. Brackett, Jr., Lansing, Mich.; August Bruder, Fort Wayne, Ind.; J. Conrad, Peotone, Ill.; M. V. B. Elson, Freeport, Ill.; A. W. Ford, Freeport, Ill.; M. F. Finckler, Streator, Ill.; C. J. Kasten, of C. J. Percy Jewelry Co., Milwaukee; Mr. Lion, of Lion & Kylling, Danville, Ill.; W. A. Maurer, Council Bluffs, Iowa; E. J. Peck, Braidwood, Ill.; Ed. Showerman, Lyons, Iowa; F. C. Toepp, South Bend, Ind.

The foreign trade is being looked after by Chicago. Thursday Swartchild & Co. shipped an order for watchmakers' tools to Bombay, India, amounting to $300. The goods were delivered to the American Express and are routed via New York, Liverpool, Lisbon, through the Straits of Gibraltar, the Mediterranean Sea, Suez Canal, Red Sea, Straits of Babel Mandeb, and across the Arabian Sea to Bombay. Early in the week Lapp & Flershem received a cash order from Georgetown, Guiana, for watch tools and materials amounting to $85. These goods were shipped to New York, and thence, by special arrangement with a Dutch line of steamers, direct to Georgetown.

Cincinnati.

John Holland was in Columbus last week in a business trip.

A. J. Augustine, of Duhme & Co., starts out through Indiana this week.

Louis W. Ellman has given a real estate mortgage of $2,250.

A. Steinau, Jr., has given a real estate mortgage for $15,000.

Geo. W. Pettie, of L. Gutman, has returned to Cincinnati with his bride. He is selecting his samples for his spring trip.

O. E. Bell has moved into the old quarters of Oskamp, Nolting & Co., in the Carlisle Building, which has been handsomely renovated and gives this progressive new firm more room and better light.

Bene & Lindenberg, for years at 169 Race St., are crowded out of their old quarters by their rapidly increased business, and have secured an elegant suite in the new Carew Building, second floor, rooms 11 and 12, into which they moved Monday.

Mr. Walton, the new member of the Wadsworth Watch Case Co., was seen on the streets here last week and was congratulated upon his good fortune. He says the Wadsworth case will still keep in the swim.

The American Watch and Jewelry Co., of this city, has been incorporated with a capital stock of $30,000 in $100 shares to trade in watches, diamonds, jewelry and fancy goods at both wholesale and retail. M. R. Isaacs, John J. Appy, Benj. Greenwald, Harvey Granger and Geo. Nustedt are the incorporators.

Prof. Chas. Harper delivered a lecture before the Society of Natural History, on the subject of aluminum last week. He traced the history of it, its alloys, and explained the different methods of manufacture, illustrating with diagrams, specimens and experiments. This metal is creating considerable interest in Cincinnati.

New York Notes.

J. Michelson & Co. have removed from 3 Maiden Lane to 41 John St.

Jacob Adler, of L. Adler & Co. sailed for Europe Saturday on *La Gascogne*.

R. L. Spenber, 18 W. 24th St., has given a chattel mortgage to A. Weinstein for $1,000.

A judgment for $209.26 has been filed by T. Quayle against David and Harry Gundling.

John O'Conner, a silversmith, living at 304 5th St., died Wednesday at the age of 55 years.

C. L. Uhry has entered a judgment for $849.38 against Henry A. Alioth and Willis F. Pierce.

The Manhattan Watch and Jewelry Co. have removed from 611 Broadway to 276 Grand St.

Louis M. Van Moppes has removed his diamond cutting establishment from 48 Maiden Lane to 51 John St.

S. J. Samalsky, a jeweler of Bradford, Pa., was married last Sunday to Miss Della Myers at the home of the latter's parents, 269 West 13th St.

The trial of James Meigs, who has been indicted for stealing gold spectacles from the Spencer Optical Mfg. Co., has been fixed for Jan. 26, before Recorder Smyth.

Among recent productions in souvenir spoons is one gotten up by the New York *World*, which contains the headline of the newspaper etched in the bowl.

The partnership heretofore existing between Alexander Pinover and Samuel Pinover under the firm name of A. Pinover & Co., 42 E. Houston St., has been dissolved and the business will be continued by Alexander Pinover.

Olando P. Mount, a jeweler in the employ of Tiffany & Co., was taken a prisoner to Bellevue Hospital Wednesday. It was thought that he intended to commit suicide, but his sister says that he has been suffering fromthe grip and had taken an overdose of medicine.

Auctioneer Richard V. Harnett will on Thursday offer for sale at the Real Estate Exchange the six-story and basement brick building, 4 and 6 Liberty Place for the estate of G. W. Platt. The building is at present occupied almost exclusively by jewelers, and it is one of the oldest buildings in the jewelry district.

David Engel, the well-known cashier of S. F. Myers & Co., 48 and 50 Maiden Lane, died suddenly of heart disease last Tuesday while standing at his desk. The affair caused considerable commotion in the establishment. Mr. Engel had been in the employ of the firm about five years, and his genial countenance was known by all who had any business with S. F. Myers & Co. He was buried last Friday from his home, 437 East 87th St.

Max Freund & Co. last Tuesday obtained a verdict in the City Court against Adolph Hess for $157.50 for goods sold and deliv-

ered. A judgment has been entered against the defendant for the amount named, with $74 addition for costs.

D. Untermeyer has obtained through his attorneys Hays & Greenbaum, a judgment for $1,030.17 against David Gundling and Harry Gundling.

In the City Court last Tuesday, H. Tissot obtained a judgment for $206.62 against Kottl Bros., for goods sold and delivered. The defendant failed to put forward any defence and the case was decided by default.

L. Black & Co., of Detroit, Mich., manufacturers of spectacles and eyeglasses, have opened in New York, at 178 Broadway, in the offices formerly occupied by the Dueber Watch Case Mfg. Co. The firm have also taken quarters at 2, 4 and 6 Reade St., where they will operate a factory.

When Henry Kayton, of 1394 Third Ave., disappeared three weeks ago, H. H. Heinrich, 14 John St., through his attorney, Geo. C. Comstock obtained an attachment for $237 against him for a chronometer which he had obtained and failed to pay for. Last Tuesday Mr. Heinrich obtained a judgment for the amount in the Trial Term of the City Court.

Wm. T. Gough, who for the past twenty years has been connected with Carter, Sloan & Co., has been admitted into the membership of the firm, and the following gentlemen have been given an interest: F. R. Horton, who has represented the house in the West; F. S. Wood, who covered Philadelphia and Boston; James S. Franklin, the New York City representative and Ferdinand Meerbott, who has been in the factory for twenty-five years.

The creditors of Stites Bros. met again last Friday at the office of their counsel, and the previous offer of settlement, 25 cents on the dollar, which was offered at the last meeting, and which did not meet with approval, was raised to 35 per cent., 5 per cent. cash and the rest in endorsed notes for three, six, nine and twelve months. The majority of the creditors present were willing to accept this offer. The firm is now awaiting the acceptance of the offer by the members of the Manufacturing Jewelers' Board of Trade.

Financial Troubles Follow Robbery.

A. Peabody & Co., 182 Broadway, New York, last Thursday gave a bill of sale to their creditors. The firm is composed of Adolph Peabody and Michael Peabody and began business in January, 1888, with a capital of $15 000. Adolph Peabody, was formerly in the employ of Marx & Weis, and Michael Peabody was at one time in the liquor business in Chicago.

Last Saturday afternoon their attorneys, Parker & Taylor, called a meeting of the creditors at their office, 15 Wall St. Neither member of the firm was present and the creditors suggested that a committee be appointed to take charge of the assets of the firm and confer with them for the purpose of effecting some compromise. Messrs. Stern, Muhr and Wallach were appointed. The failure is said to be due to the recent robbery of a trunk of jewelry from one of the firm's salesmen.

Assignment of Sackett & Welsh.

Sackett & Welsh, 51 Maiden Lane, New York, made an assignment last Tuesday to Charles Benner, of the law firm of Benner & Benner, 62 Wall St. They gave one preference to Randel, Baremore & Billings for all money due them, providing the amount does not exceed one-third of their assets, as is provided by law.

Sackett & Welsh dealt in general jewelry and was composed of Franklin W. Sackett and Charles H. Welsh. The firm was originally Sackett & Co., but a year ago Mr. Welsh went into partnership. Mr. Sackett, when seen last Monday, ascribed the failure to bad business. The books are now being examined and a report will be made at a meeting of the creditors which has been called for to-morrow at 2 o'clock. The liabilities of the firm are about $6,800 with $4,800 of nominal assets. The actual assets could not be ascertained.

G. A. Harmount's Liabilities and Assets.

CHICAGO, Jan. 23.—An inventory of the assets of G. A. Harmount, agent for the New Haven Clock Co., was filed in the County Court to-day by Assignee Campbell. Alfred F. Moore, who figures largely in the report, is the Philadelphia wire merchant, for whom, also, Harmount was agent. As is usual in such cases, the liabilities are somewhat greater than stated in the assignment papers, they being there placed at $49.500, whereas the apparent liabilities amount to a total of about $60,000. The nominal assets have also increased to a total of $54,313.73, divided into $36,543.89 open accounts, and $17,769.84 stock. It is possible there may be a shrinkage in the amount credited to accounts by reason of difficult collections, and a reduction in liabilities owing to large counter-claims on the part of Mr. Harmount.

The assignee places the valuation of the assets at $23,863.26, but people familiar with the sound judgment and keen business ability of Mr. Campbell feel positive that he will realize for the creditors a much larger sum than this.

Effective Work of the Security Alliance.

NEW YORK, Jan. 25, 1891.

During the night of January 6th the cash box of Messrs. King & Eisele, manufacturing jewelers, Buffalo, N. Y., was opened oy some person, and about $350 abstracted. This cash box was an ordinary black tin cash box, and was kept in the vault of Messrs. King & Eisele.

The robbery was discovered on the morning of the 7th inst., when the assistant bookkeeper went to the vault to remove the books, and found the vault door unlocked but closed. The vault door was opened in the presence of other persons. A ring was found on the floor of the vault and the cash box was found to have been broken open. The vault contained a large amount of manufactured jewelry, and close by the cash box was a package containing eight or ten thousand dollars worth of diamonds, but it was not known that any article of jewelry was taken.

On receipt of a telegram from Messrs. King & Eisele the Jewelers' Security Alliance immediately sent a man there, and the matter was speedily sifted. All the details cannot be made public, but that the result was satisfactory, the following letter from Messrs. King & Eisele to the detective in charge will show.

BUFFALO, Jan. 14, 1892.

MR. ESTEN—*Dear Sir:* We wish to thank you and the Jewelers' Alliance in the able manner you handled the robbery of money from our safe and placing the guilty party. We commend the Jewelers' Alliance to all jewelers throughout the country, and hope every jeweler will receive it in the same light as we, not by having to make use of it, but by finding it the best safeguard against robbery, and if the latter does occur, to get that efficient help we did.

Respectfully,

KING & EISELE.



NO. 147. STEM WARE.

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DORFLINGER TRADE MARK

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AMERICAN • CUT • GLASS.

The Finest Crystal, Plain and Cut, made in the World.

EVERYTHING THAT IS USED IN GLASS FOR THE TABLE. BEAUTIFUL, ARTISTIC AND USEFUL PIECES FOR GIFTS.

C. DORFLINGER & SONS,

36 Murray Street, - - - New York.

We make Toilet Bottles and Decanters, with Stoppersfor mounting in Silver.

Philadelphia.

William Glover, Jr., Hazleton, Pa., was in town for a few days last week.

Mr. Landis, of Lonsdale, Pa., was in the city during the past week buying.

Ed. Simons, of Simons, Bro. & Co., manager of the firm's New York branch house, was in town last week.

R. H. Kline, Spring City, Pa., was among the visitors to the Quaker City last week looking after spring novelties.

Joseph Zintmayer, microscopes, etc., and James W. Queen & Co., electrical apparatus and opticians, are arranging for extensive displays at the World's Fair.

Joseph H. Foster, who for nearly half a century had been a prosperous jeweler at Bristol, and who died last week at the age of 81, was well and favorably known in this city.

Harry Litchfield, 702 Chestnut St., who deals in materials for the trade, will soon become a full fledged M. D. of the new school, as he expects to graduate at the spring commencement.

Fred Schober, who was recently elected secretary of the new Board of Mercantile Appraisers at a salary of $1,500 per annum, was formerly engaged as accountant in the employ of the Keystone Watch Case Co.

H. B. Houston, of J. E. Caldwell & Co., sailed on Wednesday, 20th, for Europe, on his annual spring business trip. Mr. Houston is the art connoisseur of the firm and mostly all of the large imported stock they handle is purchased by him.

William Lelor and Charles Ramsey have been held by Magistrate Pole for trial, on the charge of stealing a quantity of fine instruments from Queen & Co.'s store, 1010 Chestnut St. Mr. Fox of the firm identified the stolen property and said that Lelor had once worked for the firm.

John Fearn, Haddenfield, N. J., whose store was rifled by thieves some weeks ago, was in the city last week among the jobbers. Despite the efforts of Mr. Fearn and the officers of justice, the thieves have never been apprehended, nor has he recovered any of the missing goods.

The trial of jeweler Columbus Miller, aged fifty-eight years, charged with felonious assault on Fredericka Weisnock, aged twenty-one years, was ended before Judge Allison in the Quarter Sessions, on Thursday. Miller emphatically denied that he had ruined the girl. The case terminated in a verdict of not guilty.

The failure of the many short-term orders offering large returns of money in a short time for small payments has had its effect on another business venture working on somewhat similar plans. The Merchandise Supply Association, which did business at 1016 Chestnut St., of which W. L. Headly was the head, has closed its doors, having made an assignment to Lawyer J. R. Adams, 550 Drexel building. The association supplied its subscribers with clothing, jewelry, furniture and merchandise of almost every description.

Louisville.

F. J. Pottinger was on the sick list last week.

Mr. Sherley, Bloomfield, Ky., called on the wholesale jewelers here last week.

Leonard Huber has employed George Boergershausen, a skillful watchmaker.

B. F. Rodgers, of Rodgers & Pottinger, has returned very much benefited from a trip to Chicago.

Felsenthal Bros. & Co. are receiving new goods every day and will send out their representatives this week.

Julius and Henry Felsenthal, of Felsenthal Bros. & Co., have returned from a business trip to several Eastern cities.

Kettmann & Kersting have employed an expert bookkeeper, D. R. Mann. They have also employed C. R. Rompel as clerk.

M. M. Lorch, who failed a short time ago, has submitted an offer of 30 per cent. to his Eastern creditors, which he thinks they will accept. If they do so he will resume business.

H. R. Mitchell, who made an assignment last week, is negotiating with his creditors and will continue his business at 404 W. Jefferson St. as soon as he perfects his arrangements with them.

A serious charge was entered last Tuesday against David Taylor, a well-known young man. He was arrested on information furnished by G. A. Schultz, the jeweler, who says Taylor came into the store and asked to see some gold watches. When he had selected one worth $85 he asked for credit. He represented himself to be J. L. Webb. After investigation it was found the man was not Webb. Detectives were furnished a description of Taylor who was soon arrested, but the watch had been pawned for $40. It was recovered and the $40 was found in Taylor's pocket. The jeweler identified him as the right man.

The traveling men last week in town were: J. W. Grant, of the J. W. Grant & Co.; Providence, R. I; Max Loeb, of the Dueber Watch Case Mfg. Co., Canton, O.; Mr. Nesler, of Nesler & Co., Newark, N. J.; Mr. Hall, of Simpson, Hall, Miller & Co., Chicago, Ill.; H. D. Cutcher, of the Hartford Silver Plate Co., Hartford, Conn.; Will Soloman, of J. J. Cohn & Co., New York; R. C. Merritt, of the Derby Silver Co., Birmingham, Conn; Mr. Beckner, of the Dennison Mfg. Co., Cincinnati, O.; Robt. Wilcox, of Rowen & Wilcox, New York and Roger Smith & Co., Meriden, Conn.; Thos. H. B. Davis, of the Middletown Plate Co., Middletown, Conn.; E. T. Hopkins, of the Meriden Silver Plate Co., Meriden, Conn.; Mr. Beach, of Wilcox Silver Plate Co., Meriden, Conn.; Mr. Schwartzkopf, of Bippart & Co., Newark, N. J.; Harry Osborne, of the Whiting Mfg. Co., New York; Charles Dow, of Gorham Mfg. Co., New York; M. D. Moulds, of New Haven Clock Co., New Haven, Conn.; Fred. L. Baker, of Hayden W. Wheeler & Co., New York; Eugene E. C. Holbrook, of Frank W. Smith, Gardner, Mass.; N. D. Prentiss, of Alling & Co., New York; Fred. Kaufman, of Fred. Kaufman & Co., New York; C. R. Burgess, of F. M. Whiting & Co., North Attleboro, Mass.; Eugene Smith, of the Holmes & Edwards Silver Co., Bridgeport, Conn.; L. P. Cook, of J. F. Fradley & Co., New York; J. W. Kean of Ostby & Barton, Providence, R. I.; Mr. Major, of Wm. H. Luther & Sons, Providence, R. I.; Mr. Cromwell, of J. F. Hopkinson & Co., New York; C. Robbins, of A. Bushee & Co., Attleboro, Mass., and Mr. Cummirgs, of Cummings & Wexel, Attleboro, Mass.

Cleveland.

Mueller & Kreisel is the name of a new jewelry firm located at 1166 Poyne Ave.

Sigler Bros. on Wednesday took several cognovit judgments against J. R. McIlried aggregating $818.72.

P. L. Miles, formerly at 9 Euclid Ave., is now located in rooms 21 and 22, Clarence Building, 122 Euclid Ave.

In the assignment case of Sumner Bros. the trustee has been granted permission to compromise and settle with certain creditors.

L. M. Sigler, as trustee for the McBride & Marcellus Co., will have a hearing in court Jan. 25, at which time validity and priority of liens will be determined.

Burglars secured $100 worth of jewelry in Roth & Glick's St. Clair St. store Sunday night. There is no clue to the thieves.

A young man, perhaps 17 years old, entered the jewelry store of H. Weissberg, Ontario St., last Monday and asked to look at some silver watches. The boy left without purchasing and soon after his departure the clerk noticed that one of the watches was missing. The police were notified and several hours later Joal Kiar, of 122 Aaron St., was arrested and the watch found on his person. He was given a trial Monday and declared guilty of larceny. He was committed to the Lancaster farm.

Toledo.

M. Judd, 245 Summit St., has returned from a business trip to St. Louis.

American Morocco Case Co.
FINE EBONY AND ROSEWOOD TRAYS FOR RINGS, WATCHES, ETC.
ONLY MAKERS OF
WHITE METAL CASES FOR RINGS, BROOCHES, ETC.
9 Bond St., N. Y.
HARD WOOD TRUNKS FOR SPOON WORK ETC.

Frank Garn, of J. J. Freeman's watch department, is in Chicago, where he is shortly to be married.

W. E. Cawood has returned from Cleveland, where he was called by the death of his father.

The Toledo jewelers are arranging for a sleigh ride party. A banquet will also probably be enjoyed before the winter closes.

Local jewelers have complied with the request of the Clerks' Association and will close their places of business at 6.30 P. M.

The Attleboros.

Cowell & Hall Mfg. Co.'s employes have been working nights.

Last Monday B. S. Freeman & Co. commenced on ten hours time.

Charles Bride will hereafter represent Healy Bros. on the road. He is now in New York.

Arthur Dean, of Dean & Harrington, is again able to attend to his duties after a month's illness.

T. S. Carpenter, of Horton, Angell & Co., returned Tuesday from the West. He reports an excellent business.

The factory of J. G. Cheever & Co. closed last Monday on account of the death of Mr. Cheever's mother-in-law.

During the past week a large amount of necessary repairs have been made at the factory of H. F. Barrows & Co.

The firm name of Ellis, Livesy & Co. has been changed to Ellis, Livesy & Brown. The new partner is George L. Brown.

At the Probate Court, Friday, Jennie H. Lincoln was appointed administratrix of the property of the late Edwin H. Lincoln.

Frank R. Grimes, manager of the Richards Mfg. Co., severed his connection with the firm last week. He will go to Chicago.

Albert Holt has been appointed assignee of Fred. C. Somes and took possession of the property in the Draper building Saturday.

The Mossley Mfg. Co. have made a contract with the U. S. Government to manufacture a machine for launching the Hotchkiss torpedo.

F. H. Springer, who was here the past week, has returned to Emporia, Kan. He thinks of returning to North Attleboro and resuming business there.

H. G. Bacon, of Lincoln, Bacon & Co., has instituted a suit against the Old Colony R. R. corporation for damage done his land when the Wrentham branch was extended.

J. M. Bales, B. S. Freeman, G. A. Dean, J. H. Sturdy, A. A. Bushee, J. J. Horton, J. E. Blake and J. W. Wolfenden have been elected directors of the Attleboro National Bank.

Louis Heckman disappeared from his home Dec. 24. The matter was kept secret until Thursday, when the case was given to the police. After a long search they located him in Providence. When found he was seriously ill.

The past week has been the busiest of the season. Rather large orders have come in and several firms have given employment to extra help. O. M. Draper & Co., T. I. Smith & Co. and Bell & Cobb have been running on eleven hours time.

At the annual meeting of the stockholders of the North Attleboro National Bank, H. F. Barrows was re-elected president and J. D. Lincoln, J. L. Sweet, R. Blackinton, H. N. Daggett, H. F. Barrows, W. H. Wade, S. E. Fisher, F. M. Whiting and Edwin Whitney were chosen directors.

Indianapolis.

Joseph Mayer & Co. have filed chattel mortgages to Bernard Kaufman for $3,150, Leopold Mayer, $3,315, Louise Mayer, $1,000, and Sarah Solomon, $2,400.

Horace A. Comstock will soon have to move to other quarters, as the building in which his store is, will be torn down to be replaced by an eight-story block.

Stephen D. Crane's assets will pay about twenty-five cents on the dollar, and it is said a settlement will be effected at that rate. Mr. Crane will then resume business.

C. M. Newlin, of Linton, Ind., has given Nichols, Pee & Co. a chattel mortgage for $1,200 on his stock. There is little or nothing left for other creditors. The failure was caused by the miners' strike. The business will continue, in the hope of recouping losses.

William Linder, a young man who has been in the employ of Baldwin, Miller & Co. for several years, became a member of the firm Jan. 8th by the purchase of an interest. He will retain charge of the books and collections. Enrique C. Miller, and family, of the above firm left, this week for a trip to California.

Canada and the Provinces.

Albert Marten, Cookstown, Ont., has assigned.

J. I. S. Anderson, Toronto, has made an assignment.

J. Wright, of Sorel, Que., was in Montreal for a day or two last week.

A. H. McIntyre, Portage La Prairie, Ont., was in Montreal for a few days last week.

Mr. Hunt, of Hunt & Daver, Nelson, B. C., was in Montreal for a few days last week.

The Montreal Optical and Jewelry Co. intend moving into larger and finer quarters in May next.

W. T. Gard, St. John, N. B., and the whole of his family have been laid up with the grip.

C. H. A. Grant, of the Montreal Watch Case Co., is recovering from a severe attack of the grip.

J. G. Monk, manager for Edmund Eaves, Montreal, intends taking a trip to New York, early in February.

Frank S. Taggart, Toronto, has taken unto himself a wife. The young lady is Miss Clara Ambrozine.

J. H. Jones & Co. and Edmund Eaves, Montreal, are busy stock-taking and preparing travelers' samples.

George Campbell Brymer, Montreal, has registered as watchmaker and jeweler under the name of Brymer Bros.

A large fire in Clinton, Ont., on the 18th inst. spread to the premises of J. B. Rumball, jeweler and part of the stock was destroyed.

Alfred Eaves and Mrs. Eaves, Montreal, left for Denver, Col., last week. Mrs. Eaves has been in failing health for some time and a change of climate was recommended. Mr. Eaves intends returning to Montreal in about a month.

A curious case has just come to light in Nova Scotia. In 1874 John D. Ross, now of the post-office department, and his brother carried on a retail jewelry business at Stillarton, N. S., and they purchased some stock from a wholesale dealer in Halifax, to whom they gave a note for the amount, $75. Shortly after the note became due one of the brothers met the wholesale man and paid him the amount in cash. A few days subsequent the other brother, not being aware that his brother had paid the amount, sent a similar sum to the bank of Nova Scotia to pay the note when it fell due. Up to a few days ago J. D. Ross was unaware that the money had been sent to the bank, after he had paid the dealer, and he was most agreeably surprised when notified that the $75 was still standing to his credit. A claim for interest will most likely be made.

Los Angeles.

Search for precious stones on the beach at Redondo still goes on. Quite a number of choice aquamarines have been picked up on the beach during the holidays, and these with the opals which are still being found are causing much excitement. C. A. Marcher, the lapidary of this city, has cut and mounted hundreds of these gems.

C. P. Johnson and J. J. Coyle, whose departure for Egypt some months ago was chronicled in THE CIRCULAR, have recently returned. They spent two months in Alexandria, Cairo, Thebes and other Egyptian cities. Their purpose was to penetrate Southern Egypt and if possible develop certain diamond fields of which Mr. Coyle learned of when an officer in the English army stationed in Egypt. The Asiatic cholera was so general among the Arabs that the military had adopted strict quarantine measures, and Coyle and Johnson say they found it impossible and hazardous to pass and they reluctantly turned homeward. They brought with them a great quantity of interesting relics, oriental and Egyptian jewelry, etc., which has since been on exhibition at the jewelry store of W. S. Bailey.

S. G. Marshutz, optician, has opened a new store at 151 N. Spring St. D. C. Roberts, watchmaker, occupies a part of the same salesroom.

The Pacific Loan Co., having disposed of $35,000 worth of silverware at their long continued sale, to which reference has before been made, are now closing out at private sale the remainder of a $40,000 stock at 114 S. Spring St.

A. E. Brown, who has been engaged in the jewelry business at Azusa, in this county for two years past, has received notice of an inheritance in Connecticut. His grandfather has bequeathed him 275 acres of land and other valuable property. He has gone East.

A. S. Joseph, whose stand has been on Spring St., near Temple St., is about to remove to more commodious quarters at 119 N. Spring St. He will open a large stock in his new store, in addition to transferring the goods on hand at the old stand.

H. B. Meyers was arrested in this city a few days ago on a dispatch from San Diego charging him with the embezzlement of $40 worth of silverware from a local jeweler, whose name was not ascertained. He was sent to San Diego in charge of an officer.

Omaha.

Mr. Sampson, of Max Meyer & Bro. Co., started out this week for a trip through the State.

Mr. Patterson, of Shook, Patterson & Co., returned from a trip East last week bringing with him a bride from Philadelphia. They have taken rooms for the winter, and Mr. Patterson will start out on the road soon. He visited New York, while East, in the interests of the firm.

We have been having the worst cold weather known for eight or ten years. The thermometer at thirty-five degrees below, and not above zero for days together, has not scared away the traveling men. Among the traveling men in this vicinity last week were O. H. Hull, of the Pairpoint Mfg. Co., and C. A. Barnum, of the Meriden Britannia Co., Chicago; Mr. Rogers, of Parks Bros. & Rogers, Providence; Mr. Bliss, of Bliss Bros., Mr. Totten, of Thos. Totten & Co., Attleboro, Mass.; W. D. Lemon of Follmer, Clogg & Co., P. M. Simpson, Jr., of Wm. Riker, G. Rodenberg, of S. & B. Lederer, Mr. Davies, of A. M. & R. Davies, Geo. L. Payne, of E. I. Franklin & Co; Mr. Van Houten, of Sinnock & Sherrill; and Ed. S. Robbins, of E. N. Welch Mfg. Co, New York.

Information has been received in New York that delegates representing the watchmaking industry of Neuchatel and Geneva have applied to their Federal Council for financial aid to enable them to make a creditable exhibition at the World's Columbian Exposition of the finest and costliest watches that Switzerland can produce. The Swiss manufacturers will make no attempt to compete with the American manufacturers in the cheaper grades of timepieces.

Last Week's Arrivals.

THE CIRCULAR has perfected arrangements for obtaining the names and hotel addresses of all the latest buyers visiting New York, and each day posts in its office, 189 Broadway, a bulletin which every member of the trade is cordially invited to copy.

The following out-of-town buyers were registered in New York during the past week: D. A. Nisbet (Mackey, Nisbet & Co.), Evansville, Ind, Park Ave. H.; Daniel Briscoe, Knoxville, Tenn., St. Denis H.; Thos. Hunt (Hugh Glenn & Co.), Utica, N. Y., 22 Greene St.; J. W. Garner, Ottumwa, Ia., Metropolitan H.; A. Lisner, Washington, D. C., Belvedere H.; F. M. Brown (Montgomery Ward & Co.), Chicago, Ill., Imperial H.; W. B. Ogden buyer of glass, etc., for Frank & Ogden, Lincoln, Neb., Holland H.; M. Stupp (Burke, Fitzsimon, Hone & Co.), Rochester, N. Y., Grand H.; W. L. Kelley, New Bedford, Mass., Brunswick H.; T. G. Calvert, Lexington, Ky.; Mr. Herman (D. Schroder & Co.), Cincinnati, O., Union Sq. H.; A. L. Bearse, Boston, Mass., Murray Hill H.; Benj. Allen, Chicago, Ill., Holland H.; Herman F. Hahn, Chicago, Ill., Holland H.; L. W. Flershem, Chicago, Ill., Holland H.; A. Hirsch, Chicago, Ill., Holland H.; C. H. Knights, Chicago, Ill., Holland H; L. C. Kreuger, Chicago, Ill., Metropolitan H.; F. M. Sproehnle, Chicago, Ill., Holland H; L. Strauss, Cincinnati, O., Astor H.; C. S. Case, Jackson, Mich., Coleman H.; W. B. Musser, Lancaster, Pa., Imperial H.; A. Dilsheimer, Philadelphia, Pa., Astor H.; G. E. Goddard, Pittsburgh, Pa., St. James H.; J. W. Goulding (Barrett & Goulding), Port Huron, Mich., St. Denis H.; H. Black, Detroit, Mich., Astor H.; C. S. Nicholls (Nicholls & Sinnock), Quincy, Ill., St. Nicholas H.; S. A. Rider, St. Louis, Mo., Holland H.; D. C. Percival, Boston, Mass., Imperial H.; E. A. Whitney, Boston, Mass., Brunswick H.; C. F. Morrill, Boston, Mass., Grand H.; T. H. Auerbach, Salt Lake City, Utah T., Union Square H.; A. Paul, Boston, Mass., Brunswick H.; W. Oskamp, Cincinnati, O., Westminster H.; H. Kohn, Hartford Conn., Murray Hill H.; S. Goodman, New Haven, Conn., Union Square H.; J. Boes, Utica, N. Y., St. Cloud H.; J. H. McLeod (D. B. Loveman & Co), Chattanooga, Tenn. at 224 Church St.; E. A. Cowan, Boston, Mass., St. Denis H.; G. H. Richards Jr., Boston, Mass., Brunswick H.; Otto Heeren, Pittsburgh, Pa., Holland H.; Taylor & Wright, Binghamton, N. Y., Astor H.; Abram Lewis, Syracuse, N. Y., Astor H.; H. N. & M. Eliasoff, Albany, N. Y., Astor H.; W. H. Hennegen, Baltimore, Md., Fifth Ave. H.; N. B. Levy, Scranton, Pa., Metropolitan H.; E. R. Bennett, Amherst, Mass., Astor H.; G. A. Reidpath (R. H. White & Co.), Boston, Mass., Imperial H.; S. H. Knox, buyer of glassware, etc., Buffalo, N. Y., Imperial H.; E. P. Charlton, buyer of china, glassware, etc., for Knox & Charlton, Fall River, Mass, Imperial H.; F. M. Seller, buyer of glassware and pottery, for M. Seller Co., Portland, Ore., Hoffman H.; J. Florheim, Chicago, Ill., Holland H.; E. Stein, Chicago, Ill. Holland H.; A. H. Bonnet, Columbus, O., Grand Central H.; J. F. Price, Kansas City, Mo., Park Ave. H.; J. E. Bullard, Middletown, Conn., Grand Union H.

Fire Causes Havoc on Union Square, New York.

A disastrous fire broke out in the Spingler Building, New York, on Thursday and before it was extinguished seriously threatened the building occupied by Tiffany & Co., and burned out one jeweler and damaged the stock of another.

The Spingler Building is situated at 5, 7 and 9 Union Square, the stores of which are occupied by Schneider, Campbell & Co., dealers in art goods and bric-a-brac, O. R. Worm, jeweler, and Brentano's New York branch. On one side of the building is Tiffany & Co.'s mammoth establishment and on the other the Lincoln Building, the store of which is kept Mrs. Teresa Lynch, dealer in jewelry and bric-a-brac. The fire was discovered in the basement of the Spingler Building and it took the fire department over four hours to get it under control. By that time the structure was completely gutted. During the progress of the fire the upper part of the Lincoln Building became ignited and the firemen flooded the building with water, which destroyed about $15,000 of Mrs. Lynch's stock.

When the fire was first discovered, the clerks in Tiffany & Co 's store were instructed to dismiss their customers, and this was done in a few minutes. The iron shutters of the store were next lowered and the stock placed in the safes and fire-proof vaults under the sidewalk. The managers on each floor stationed men with hand grenades at various windows where it was thought the flames would break through, but their services were fortunately not needed, as the building withstood the great heat without showing the least weakness, and no damage was done except to the paint on the front of the building, which was blackened by smoke.

O. R. Worm, who occupied part of one of the stores in the Spingler building suffered considerable damage which however, is covered by insurance, as is also the loss sustained by Mrs. Lynch. Schneider, Campbell & Co.'s stock was damaged to the extent of over $200,000, fully covered by insurance. When it was apparent that the fire was extending toward J. H. Johnston & Co., whose store is on the corner of 15th St. and Union Square, that firm placed all their stock in their vaults and permitted many friends to view the flames from their store.

Tiffany & Co. have, in recognition of the careful manner in which the firemen avoided damaging their building, contributed $500 to the Firemen's Relief Fund. Schneider, Campbell & Co. and O. R. Worm have hired temporary offices at 80 Universary Place.

Carter, Sloan & Co. Celebrate Their Semi-Centennial.

Some weeks ago THE CIRCULAR recorded the fiftieth anniversary of the foundation of the firm of Carter, Sloan & Co., New York, and gave a brief history of the house. Last Saturday the event was celebrated at Delmonico's, 26th St. and 5th Ave., New York, with a dinner given by the firm to their salesmen, office employes and the heads of the department at the factory.

Over forty guests sat down to the tables, which were arranged in the form of a horseshoe. Occupying the presiding seat at the speaker's table was Aaron Carter, while around him were seated David Dodd, a former partner of Mr. Carter, and well known to the jewelry trade; Samuel B. Sanford, James L. Hutchinson formerly of Bailey, Barnum & Hutchinson, the Rev. Dr. Brown, of St. Thomas' Episcopal Church, New York, the Rev. Dr. Frazer of the First Presbyterian church, Newark, N. J., A. K. Sloan, C. E. Hastings and Mr. Evans. On the inside of the horseshoe were the factory employes, as follows: Messrs. Lyle, Miles, Haas, Becker, Baumbusch, Breidt, Whitney, Dressler, Hueny, Meerbott, Miles, Fitzgerald, Simonson, Eiffer, Wiley, Lipfert, Doerr and Fisher. The other gentlemen present were: M. Bell, M. Blackman, Albert Carter, Frank Sloan, Franklin Horton, Geo. R. Howe, Albert Ulmann, Mr. Dana, L. J. Mulford, J. A. Steward, Wm. T. Carter, Wm. T. Gough, F. S. Wood, Wm. Leding, F. W. Stanbrough, J. M. Robertson, C. M. Hopping, M. Henderson and G. W. Smith.

The table was handsomely decorated with American roses and smilax and during the evening selections from the latest operas were rendered by an efficient orchestra. A solid silver boutonnière representing either a pansy or daisy was presented to each guest as a souvenir of the occasion.

After the cigars had been passed round Mr. Carter rose and began the speechmaking of the evening. He said, in substance, as follows:

"Gentlemen of the concern and respected guests of the evening: I suppose it will be expected of me to open this ball and say something appropriate to the occasion. Not being gifted, however, with the art of public speaking, I do not expect to effect very much. Still, you will want to know something of the foundation of the concern, of its beginning, its trials, etc. A week ago to-day, in the good providence of God I arrived home from Europe, and last Sunday, the 17th of January, I reached the mature age of 75 year. [Applause.]

On the 6th of March, 1832, I went to learn the jewelry business, so that if I am spared to see the next 6th of March, I shall have had 60 years' experience in that line of business. I was apprenticed regularly to the business, not indentured. At first they put me at the dirtiest work they could find [laughter] in order, I suppose, to frighten me off from learning the business, and that was, packing sweeps. But I was not easily frightened, and I went on and did the best I could, and tried to get as good a reputation as possible. On January 17, 1838, I became of age and a free man, working as a journeyman until the 1st of November, 1842. On that date I commenced business with Mr. Pennington and Mr. Doremus, and our united capital was $1,500. I had saved $350 and borrowed $250; Mr. Doremus had $600 and Mr. Pennington had $300, so with that capital we went into business.

About that time I became very much depressed and despaired of making a success of the business. I even went to New York to secure a clerkship, but met with such a cold shoulder from the merchant I applied to, that I returned home determined to do or die. Soon after Mr. Doremus left me, Mr. Beam came in; then Mr. Pearson. My other partners have been Mr. Hale my brother, Mr. Gallagher, Mr. Steele, Mr. Hawkins, Mr. Dodd, Mr. Sanford, Mr. Sloan, Mr. Hastings, Mr. Howe, Mr. W. T. Carter, Mr. Gough, Mr. Horton, Mr. Wood, Mr. Franklin and Mr. Meerbott. That brings us down to the present moment.

When I think of the wonderful progress made in these past fifty years, it seems to me that more progress has been made than in any five hundred years of the Christian era. We have had our vicissitudes—the panic of 1857, the breaking out of the civil war, and the panic of 1873. In these sixty years we have seen the steam engine, the ocean steamer, the electric telegraph, the telephone, the discovery of petroleum, the discovery of gold in California and Australia, and the Mexican and Civil wars. In my connection with the concern, I have always tried to recognize talent. I believe that I have prospered by recognizing talent, whether in the factory or in the sale of goods. I believe it has been my salvation. There have been so many things I wanted to do and wanted to know, and for those things I have asked and received help, and that help has prospered and I believe it has been a blessing to them and to me." [Applause.]

At this point Dr. Brown offered the toast to "The Senior," which was drunk with enthusiasm.

Mr. Leding then presented the following testimonial, which was handsomely engrossed and framed:

At a meeting of the salesmen and office employes of Carter, Sloan & Co., the following testimonial of esteem was adopted:

MR. A. CARTER—*Dear Sir:* We the undersigned, desirous of showing our most hearty interest in the celebration of the 50th anniversary of your business life, and of tendering some token of respect and esteem for one so long identified with the jewelry business, and who as employer and friend occupies such a high place in our regard, beg to offer you our sincere congratulations on this your "Commercial golden wedding," and to express the hope that you may be spared to many years of active usefulness."

S. B. Sanford was next called upon, and in the course of his remarks said:

"The business of this house has been one of uninterrupted and most remarkable success. So much so, that Mr. Carter has seen retire some eight or nine partners, each with a comfortable fortune, and it is my sincere hope, desire and wish that many more may retire from it with even greater success. The element which I feel has conduced to make the success of this firm has been the able lieutenants by whom Mr. Carter has been surrounded, and I hope that those who at present support him may win a larger share of success than those who have preceded them."

Rev. Dr. Fraser made a witty speech interspersed with funny anecdotes, which kept the company in a roar of laughter, and among other things said:

"I think this gathering and the attitude of this company illustrates the wonderful progress of the nineteenth century. Just think of a semi-centennial celebration in this country, where everything is so new. It is a marvelous thing. A semi-centennial means something more than fifty times 365 days have rolled away, that the earth has revolved on its orbit round the sun fifty times. Think gentlemen of $1,500 capital fifty years ago, and then look upon this gathering here to-night, and then say whether there has not been progress in the jewelry trade; progress for Carter, Sloan & Co., and yet progress largely due to the wisdom, the business sagacity, the honesty and integrity of the honored head of the firm." [Applause.]

Mr. Sanford next offered the toast, "For the next fifty years."

Rev. Dr. Brown was the next speaker, and paid high tribute to Mr. Carter's implicit trust in Providence.

"Mr. Carter," he said, "is a man of great humility. He does not desire the encomiums which the world would be pleased to give him, but he wishes and is proud to receive the trust and confidence of his fellow men and be esteemed as a friend by all connected with him. And it is that thought which will cheer him during the closing hours of life when he is slipping away from earth. I hold in my hand a card bearing the announcement of Carter, Sloan & Co. to the trade of changes recently made in the firm which I think constitutes the climax of this evening's gathering. Messrs. Carter, Sloan & Co. *take pleasure.* It is not a thrust. It is not take what you can get and make the best of it, but these gentlemen who are your friends *take pleasure* in announcing that from this date Mr. Wm. Gough is a member of this firm, and that they have given an interest in the business to Messrs. F. Horton, F. L. Wood, Jas. Franklin and M. Meerbott. Gentlemen, in thus being given an interest in this business you have a prospect before you which is glorious, and which in its results, I trust, will redound to the credit of the associates of Mr. Carter who have honored us to-night.

Mr. Dodd made an address in a humorous vein relating several stories about his former companions in the firm. He also read his article of indenture, signed in 1853 adding that the signature of Mr. Carter then was very much like what it was to-day.

Mr. Hutchinson was called upon to speak, but excused himself by saying that he had an eighteen-carat inclination coupled with only ten-carat ability.

Messrs. Sloan, Hastings, Howe, W. T. Carter and Wiley also briefly addressed the guests, who dispersed shortly after ten o'clock to the strains of "Home Sweet Home."

Allegheny Jewelers Organize for Protection.

PITTSBURGH, Pa., Jan. 22.—The Allegheny County Retail Jewelers' Association re-organized Monday night at 61 Ohio St., Allegheny. The recent robbery of Wm. J. Sarver's store on Federal St. revived the interest and the attendance was good.

A new organization was formed by the election of August Loch as president, Wm. H. Milchsack secretary, Chas. Reineman treasurer, and the following committee on by-laws: J. P. Steineman, Wm. H. Milchsack, M. Mozer, Jos. A. Link and E. J. Black. The Sarver robbery was discussed and a reward of $100 offered for the arrest and conviction of the guilty persons. The organization will meet at the same place on the first Thursday of each month.

Canton.

Col. Moore, manager of the Dueber Watch Case Mfg. Co., is out of the city on a trip.

George F. Johnson has taken the position of master mechanic at the Hampden watch factory in the place of Joseph DuLancy, resigned.

Paul Brittelle, a well-known watchmaker in the Hampden watch works has decided to enter the priesthood and is now studying with that object in view.

Norman Chance, of Chance & Rose, was married on Wednesday of last week to Mrs. Alice Newton Miller of Washington, the widow of Jacob Miller, a former prominent manufacturer of the city. They will reside in Washington for the present.

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NOTICE

Under the heading of **Situations Wanted** on the **Special Notice** page, advertisements of three lines (24 words), will hereafter be inserted for **10 CENTS**; extra words one cent each. This offer refers to **Situations Wanted** only. Payable strictly in advance. If answers are to be forwarded postage must be enclosed.

Special Notices.

Rates 75c. per insertion for notices, not exceeding 3 lines; additional words 2 cents each. If answers are to be forwarded, postage stamps must be enclosed. Two insertions, 10 per cent. off; three insertions, 15 per cent. off; four insertions, 25 per cent. off. Payable strictly in advance.

Situations Wanted.

SITUATION WANTED by a young man, 22, as salesman or stock clerk in wholesale jewelry, watch or diamond house. Experienced, and highest references. Address B. A., care of JEWELERS' CIRCULAR.

WANTED—A position in a wholesale or large retail jewelry house where there would be a good chance to work myself into a good position. Willing to work for small wages. Best of city reference. Address John S. Olin, 267 W. 22d St., City.

A GENTLEMAN, until lately in business for himself, desires employment by jewelry or silverware house where there is scope for advancement. Address East or West, care of JEWELERS' CIRCULAR.

SITUATION WANTED at the bench by a young man 21 years of age, with four years' experience. Steady and of good habits. Reference furnished. Address "Bench," care JEWELERS' CIRCULAR.

WANTED—Position in N. Y. City or Brooklyn by watchmaker, clock and jewelry repairer and good salesman. Thorough, general workman; single; sober. A1 References. Address E. Meraid, 361 11th St., Brooklyn, N. Y.

A YOUNG MAN who has taken a three months' course in a Horological College wishes to finish trade with some good jeweler. Own tools. Address B. L. Burbank, Greene, Ia.

POSITION as watchmaker by a young man with tools and experience. Will give best of references. Address "E. B.," care of JEWELERS' CIRCULAR.

A YOUNG MAN anxious to secure position on road or in stock. Can furnish best of references. Salary or commission. Address "C. D. O.," JEWELERS' CIRCULAR.

OPTICIAN, graduate of Dr. Bucklin, New York, wishes first class position at once; satisfactory references and particulars furnished; also good watchmaker. Competent, care JEWELERS' CIRCULAR.

SITUATION wanted by jobbing and manufacturing jeweler. Understands compound optical work. Good salesman. Address J. R. Hornaday, 3 Ann St., Newburgh, N. Y.

Help Wanted.

WANTED—A good general jobbing watchmaker, with lathe; must be capable of waiting on store; also a good general jobbing jeweler; one able to do clock work preferred. Apply Fisher & Sons, 63 Nassau St.

WANTED—A good watchmaker with own tools. A jewelry jobber and engraver preferred. Address, with reference, Weiland & Son, Fremont, Neb.

WANTED—Experienced traveling salesman, to carry a leading and well-known line of spectacles and eye-glasses; samples easily carried; liberal commission. Address Optics, care JEWELERS' CIRCULAR.

WANTED—A good workman to do jewelry jobbing clock work; also to work on watches and assist generally in the store. State wages wanted, and forward references as to character and ability. Address Geo. W. Ludwig, Chambersburg, Pa.

WANTED—A Southern traveler who has a large acquaintance with the jewelers in that section. A young, lively, energetic man, who has a record as a traveler. One having a knowledge of silver-plated goods preferred. Address Brown, care of JEWELERS' CIRCULAR.

For Sale.

FOR SALE—An established watch, jewelry, clock, silverware and optical business in a city of 35,000 inhabitants. Good location and fine run of repair work. Good reasons for selling. Address W., care JEWELERS' CIRCULAR.

FOR SALE—A jewelry store at Midland, Mich., a town of 3,000 inhabitants. Established 20 years and always done a prosperous business. Stock and fixtures will inventory $8,000. Can be reduced if necessary. To be sold on account of death of proprietor. For particulars address Mrs. S. J. Abbey, Midland, Mich.

ON account of my retirement from the retail jewelry business I will sell for cash only, my stock and fixtures; can give any required lease on store. Jas. W. Forsyth, Jr., 1312 Columbia Ave., Phila. Pa.

FOR SALE—Having decided to confine ourselves to the jobbing business exclusively and remove to a larger Eastern city, we offer our present, well established wholesale and retail business and goodwill to any one purchasing our show cases and fixtures and bulky goods amounting to about $5,000; everything new and in first class condition; furnished throughout in antique oak, plate glass cases and mirrors, large, new fire-proof safe, etc., fine storeroom 36 x 40 feet, large plate glass front room heated and lighted by gas, good dry basement, all modern conveniences and very moderate rent. This is a bonanza for any one wishing to engage in the wholesale and retail business or retail alone. We have one of the finest fitted up stores in the country, on the principal street of a city of 60,000 population. Don't delay if you want to secure an opportunity of a lifetime and don't write unless you mean business. Address at once A. L. Hosmer & Co., Wholesale and Retail Jewelers, 309½-311 Felix St., St. Joseph, Mo.

JEWELER'S PLANT.—Entire outfit complete, or part; cash or credit; dies, rolls, lathes, benches. Metcalf & Co., 140 S. 8th St. Philadelphia.

$2,000.00 Will buy long established jewelry store, near New York. Everything complete. Wm. McAdie, with Rogers & Bro., 16 Cortlandt, St. New York.

FOR SALE.—12 fine rosewood counter cases, plate glass, 12 feet by 30 inches, with counters complete. Made by Doe & Hunnewell, Boston. Cost $265 each. Will be sold at a bargain. Shreve, Crump & Low Co. cor. West and Tremont Sts., Boston, Mass.

FOR SALE AT A BARGAIN.—Ship chronometer in fine order; runs 56 hours for watchmakers' use, rosewood box finely polished; price $60. Address C. C., Adams & Company, 474 Fulton St., Brooklyn, N. Y.

FOR SALE.—Good paying jewelry store in New York City. Good chance for a practical man. In voice $3,000. Will reduce stock to suit purchaser. Best reasons for selling. Address Bargain, Care of JEWELERS' CIRCULAR.

Miscellaneous.

LOST—In Boston in March 30, 1891, plain gold watch, inscription, "E. M. C., 1854." Jeweler receiving for repairs or hearing of same kindly address McC., JEWELERS' CIRCULAR. Expense paid; reward.

WANTED—By a man who sees the *jobbing* jewelry and clock trade in large cities, some specialty on commission. Address "Burke," JEWELERS' CIRCULAR.

FOR SALE.—Volumes 10 to 20, inclusive, of the JEWELERS' CIRCULAR, from February 1879 to February 1890, bound and in perfect order. Eleven volumes for twenty-two dollars, which is only the cost of binding. Address L. J. M., care JEWELERS' CIRCULAR.

WANTED for delivery May 1st, four 10 foot plate glass counter cases with tables (second hand) also 16 to 20 feet of fine wall cases. Must be modern in style and little used. Give full description and lowest price. H. Cash, care of JEWELERS' CIRCULAR.

W. F. A. WOODCOCK'S SCHOOL FOR WATCHmakers, Winona, Minn., offers unrivaled facilities for acquiring a thorough practical knowledge of every branch of the business. Fine watch work done for the trade. Terms very reasonable.

WE HAVE an interesting catalogue that we would like to place in the hands of all manufacturing jewelers, silversmiths and others interested, who are not in business for themselves. It will cost you nothing and may help you in the future. W. W. Oliver, 438 Niagara St., Buffalo, N. Y.

IMPORTANT NOTICE.

A party in an established, first class jewelry manufacturing business desires to meet with an intelligent man, possessing executive ability, pleasant address, good common sense, and about $10,000 in cash; to take an *active* interest in the business, which has been established for many years.

Reference to the books will show prosperity. Relief from, or division of the labor, is one of the essential reasons for publishing this notice. Any one desirous of investigating this matter can be brought in contact with the principal through the New York Jewelers' Association.

TO LET.

For one or more years from February 1st, one of the best jewelry factories in New York. About 45 x 125 feet; steady and ample power. Location, Fourth St. and Lafayette Place. Apply to Whiting Mfg. Co., Union Square and 16th St., New York.

A BARGAIN IN FIXTURES.

One Safe, One Regulator, Four Counter Cases, Three Wall Cases, One Spectacle Show Case, One Watch Glass Bureau, etc., all in good order. The first one making a reasonable cash offer before January 1st, gets them. Address

F. J. MACOMBER, Waterloo, N. Y.

IF
YOU WANT A POSITION
YOU NEED A SALESMAN
YOU NEED A WORKMAN
YOU DESIRE TO EXCHANGE
YOU WANT A PARTNER
YOU WISH TO SELL OUT
YOU HAVE TOOLS TO SELL
YOU HAVE A PLACE TO LET
YOU WANT ANYTHING

USE THE

SPECIAL NOTICE PAGE

OF THE

JEWELERS' CIRCULAR

Published Every Wednesday.

Another Failure in the New South.

MEMPHIS, Tenn, Jan. 20.—Isidor Roescher, Saturday filed a deed of assignment of his stock of jewelry at 301 Main St. in trust to Solomon Harpman. The property included in the assignment consists of stock, watchmakers' and jewelers' tools and implements, an iron safe, showcases and fixtures. The trust is to end in 12 months.

The proceeds are to be applied to the payment of the following indebtedness, ratably: Fees of attorney and compensation of trustee; the German Bank of Memphis, $1,900; First National Bank, $2,000; S. Roescher, $800; Memphis Appeal Co., $20; Democrat Publishing Co., $40; Memphis Scimitar Co., $40; *Public Ledger*, $40.

Fifty-five Cents Settlement Accepted by Burbank's New York Creditors.

WORCESTER, Mass., Jan. 22.—C. W. Wood, attorney for the A. F. Burbank estate, received a telegram from Geo. F. Durgin, of Concord, N. H., Monday, in which he stated that he agreed with the other two members of the committee appointed at the creditor's meeting held in New York last week, and would accept 55 cents on the dollar in settlement.

Lawyer Wood will endeavor to compromise with the creditors in Boston on terms agreed upon by the committee. The Boston parties have not large accounts and it is expected they will accept 55 cents. Mr. Wood will later see every creditor personally, and an early settlement of all debts is looked for.

The Mass Meeting Resolutions Sent to Gov. Flower.

In continuance of the mass meeting held on Jan. 16, in the rooms of the Real Estate Exchange, 55 Liberty St., New York by the jewelry and kindred trades of New York, the New York Jewelers' Association on Monday sent the following letter to Gov. Flower:

NEW YORK, Jan. 25, 1892.

HONORABLE ROSWELL P. FLOWER,

Governor of the State of New York.

DEAR SIR: The World's Fair Committee of the jewelry and kindred trades of this city would most respectfully submit a copy of the resolutions as passed upon at the mass meeting held in this city on Saturday, January 16th, 1892, and also the original petitions as signed by the trade, with a request that you will kindly take such action as is indicated by the resolutions enclosed.

At the hearing which is to take place at Albany on Wednesday, January 27th, our trade will be represented by Mr. Ludwig Nissen, Chairman, Mr. Joseph Fahys, and Mr. Charles L. Tiffany.

Very truly yours,

N. H. WHITE, Chairman,
W. L. SAXTON,
LUDWIG NISSEN,
FREDERICK H. LARTER,
H. H. BUTTS,
} Committee.

P. T. TUNNISON,
Secretary.

J. I. Strouse, Monongahela, Pa., will move to a new location in that town.

Pittsburgh.

G. B. Barrett left last week for an indefinite stay in New York.

Emil Bieler, of Heckel, Bieler & Co., has returned from his trip through eastern Ohio.

Sampson Bros.' building has been purchased by Mr. Zoch, the well known restaurant-eur.

Another diamond ring has been returned to W. J. Sarver, who was recently robbed. He now puts his loss at $1,000.

Out-of-town buyers here last week included C. F. Gosser, with Wm. Burns, Coshocton, O., S D. Wilson, Salem O., and S. L. Wise, Greenburgh, Pa.

C. C. Will & Co, 417 Smithfield St., will remove April 1, to No. 416, opposite their present quarters, instead of to Central Hotel building as first contemplated.

Pittsburgh retailers do not enjoy the benefits of a protective organization. Recognizing the necessity for such an organization, efforts are being made to establish such an union in the city. Jeweler C. C. Will is prime mover in the matter. Much interest is being taken in the step, many prominent retail dealers having signified their intention to enter.

The semi-annual inspection of watches on the Pittsburgh division of the Panhandle road began last week. The watches of all the engineers and conductors between this city and Columbus, Ohio, were taken to Supt. Turner's office and sent to the official inspector and repairer. There are in all 450 watches. About 300 of them are silver, valued at $50 each, while 150 of them are gold, valued at $75 each. The total valuation is $26,250.

Traveling men in town last week were: Mr. Sumner, of Thos. Totten & Co., N. Attleboro, Mass.; T. F. Hopkins, of Meriden Silver Plate Co., Meriden, Conn.; H. Lesquereux, of Demerest & Brady, Attleboro, Mass.; Geo. O. Eaton, of S. Albro & Co., Providence, R. I.; S. Baldwin, of W. E. White & Co., Providence, R. I.; Gus Hoffman, of Ansonia Clock Co., New York; S. E. Settle, of E. I. Franklin & Co., Providence, R. I.; Mr. Woods, of Dominick & Haff, New York; Mr. Goodrich, of Landers, Frary & Clark, Meriden; Mr. Jeanne, of Alfred H. Smith & Co., New York; and Mr. Keyser, of Enos Richardson & Co., New York.

Trade Gossip.

Reed & Barton furnished the souvenir spoons ordered by the Tar and Tartar Co., which gave its 300th performance of that comic opera on Jan. 25.

Bippart & Co., manufacturing jewelers, of Newark, N. J., are engaged with a large force upon an entirely new and novel line of goods which is meeting with favor in the trade. Their travelers are now all out.

The Azure Mining Co., of New York, has been incorporated, with Louis Kahn as president, M. D. Rothschild secretary, and G. Armeny manager. The office of the company is at 90 Nassau St., where several fine specimens of turquoise are to be seen.

R. & L. Friedlander, 65 Nassau St., New York, have just received a large invoice of diamonds, among which are twenty perfectly white stones varying in weight from five to eight carats. Albert Oppenheimer has been engaged by the firm to manage this department of their extensive business.

A. J. Comrie, the jewelers' auctioneer, has just completed a successful sale of the stock of F. L. Archambault, Philadelphia, for Simons, Bro. & Co., and will shortly go to Indianapolis, where he will make a sale for H. A. Comstock. Those wishing to correspond with Mr. Comrie should address him at New York City, P. O. Box 2403.

The great charity ball of Cincinnati is over and the $200,000 worth of diamonds loaned by the jewelers for the occasion have been returned. It is said that on no previous occasion were so many fine jewels seen. Mr. Galbraith, of Duhme & Co., presented each director and chairman of the committee, numbering thirty-one, with an exquisite gold medal, heart shaped, button design, with the monogram C. B. on each.

R. W. Tirrell, auctioneer, is now in Boston, having just completed a sale for J. W. Stevenson, Johnstown, Pa. He has an engagement to make a sale in The Hub, which will occupy about ten days' time. Mr. Tirrell's abilities as an auctioneer in this special line have been tried and proved, and he can refer to hundreds of first class houses in different sections of the country. His business is transacted through Henry Carter, wholesale jeweler, 198 Broadway, N. Y., to whom all communications should be addressed.

KELLER, ETTINGER & FINK,

DIAMONDS,

DIAMOND JEWELRY AND AMERICAN WATCHES.

Selection Packages sent to Responsible Parties.

24 JOHN STREET, NEW YORK.

Jos. Mehmert, Cincinnati, O., makes a specialty of supplies for jewelers, engravers, etc., and has built up quite a large trade. He will increase this department this year and engage extra help.

If you are a manufacturing jeweler it will pay you to send to Blancard & Co., 36 John St., New York, for their catalogue of diamond settings, galleries, hollow balls, etc., which this firm produces at prices that should commend them to call.

Jonas, Dorst & Co., Cincinnati, O., are so rushed in ordered work that they have been obliged to have some of it done outside. It is well known that they are noted for beautiful engraving and their orders in this department are very numerous.

The Alvin Mfg. Co., 860 Broadway, New York, are engaged upon a very handsome line of Easter novelties, which will soon be on the market. Their spoon department is quite busy filling special orders for souvenir spoons from retail jewelers in various parts of the country. Their work in this line has given much satisfaction to customers and large orders have been the result.

The Non-Magnetic Watch Co. are now thoroughly settled in their offices 177 Broadway, New York, and have set the wheels in motion for an active campaign. They are offering special inducements in prizes of gold and silver watches, and discontinued movements for a few days only in order to make room for new goods and incident to starting up the factories.

Jos. Noterman & Co., Cincinnati, O., are hearing from their catalogue every day. Their friends compliment them highly on the elegant arrangement of the matter in the volume.

G. A Schlechter, medal maker, Reading, Pa., last week made a handsome gold badge, representing a maltese cross, for the Washington, D. C., Union Veteran Legion Encampment. Mr. Schlechter is also making an elegant gold badge for Meade Camp, S. V.

The steamer *New Hampshire*, the second of twin steamers which have been building at Harlan & Hollingsworth's yard at Wilmington, Del., for the Providence & Stonington Steamship Co., to run on their Stonington Line, was successfully launched on Jan. 16th, in the presence of the officers and directors of the company and a large number of townspeople. With the completion of these twin steamers, the Providence & Stonington Steamship Co., which, by its two Sound lines, viz., the Providence Line and the Stonington Line, and its rail connections, form a great system of travel from New York to all the New England States, will have steamers named after all of these States except one. The steamers *Connecticut*, *Massachusetts* and *Rhode Island* are too well known to require comment. The *Maine* and *New Hampshire* will be even finer vessels, if that were possible, and the *Vermont* will be the name of the next steamer built for this enterprising company.

The "Charles Robert Spring" sold by L. H. Keller & Co., 64 Nassau St., New York, for all makes of American watches, bears the trade-mark, "C. R." and an arrow, and the firm caution the trade against accepting any imitations.

It often happens that retail jewelers are at a loss to know where to send their jewelry repairing, and at such times it should be remembered that Alexander Wiederhold, 20 Maiden Lane, New York, makes a specialty of this class of work.

One of the oldest refining establishments in the New York trade is that of Chas. S. Platt, 29 Gold st., which was first started in 1837, and has enjoyed the unabated confidence of the trade ever since. The firm makes a specialty of platers' silver, platinum and aluminum, and it smelts tons of workshop sweeps every year.

It is recognized that the finish and color of a piece of jewelry plays an important role in its sale. A. Bantle, electro-plater, 143 Fulton St., New York, recognizes the importance of this fact, and has gained a high reputation for the beauty of the finish which he produces on all goods sent to him for plating or coloring.

TRUE TO HIS PRINCIPLES.

"Why don't you try the bichloride of gold?" urged his friend.

"I don't believe in it," said the despondent inebriate. "I am a silver man."—*Chicago Tribune.*

ILLINOIS

SPRINGFIELD

WATCHES.

The most Reliable Timekeepers on the Market.

Minneapolis and St. Paul.

B. B. Marshall, Minneapolis, has gone to St. Augustine, Fla., to spend the winter.

L. C. Wiser, salesman for Myers & Co., St. Paul, has severed his connections with that house.

Marsh & Bigney, Providence, R. I., were represented in Minneapolis the past week by C. A. Marsh.

F. S. Gilbert, of F. S. Gilbert & Co., North Attleboro, Mass., spent several days in the Twin Cities last week.

S. H. Clausin, of S. H. Clausin & Co., Minneapolis, returned on the 14th inst. from a two months' sojourn in Southern California.

B. F. Ashelman, Ada, Minn., spent all of last week in St. Paul, attending the gathering of the National Guard Association of Minnesota.

C. W. Battey, representing Waite, Mathewson & Co., Providence, R. I., called on the Minneapolis jobbers the past week, and showed a fine line of samples.

Tindolph & Co., Minneapolis, who for a number of years have been located at 301 Hennepin Ave., removed last week to a more commodious store at 52 3d St. S., a very desirable location.

J. W. Phillips, representing the Keystone Watch Case Co., Philadelphia, Pa., was in Minneapolis last week adjusting and allowing the rebates to jobbers on the recent reduction in filled cases.

Among the out of town jewelers visiting the Twin Cities the past week were: B. F. Ashelman, Ada, Minn.; M. H. Miller, Pembina, N. Dak.; C. Arvesson, Cannon Falls, Minn.; J. D Wagner, Waconia, Minn.; and J. O. Busse, Stillwater, Minn.

Eastern manufacturers and jobbers represented in Minneapolis and St. Paul the past week were the following: Keystone Watch Case Co., Philadelphia, Pa., by J. W. Phillips; S. Albro & Co., Providence, R. I., by E. B. Eaton; R. F. Simmons & Co., Attleboro Falls, Mass., by Mr. Wightman; Wade, Davis & Co., Plainville, Mass., by C. A. Whitney; Riley, French & Heffron, N. Attleboro, Mass., by Mr. Heffron, and Meriden Britannia Co., Meriden, Conn., by W. C. Wood.

The Age of Thimbles.

THE Dutch have always claimed the credit of inventing thimbles, which claim was tacitly allowed until a few years ago. But unfortunately for the reputation of the Holland tailers, about the middle of this century the antiquarians delving in the ruins of Herculaneum uncovered a jeweler's shop and found half a dozen gold and silver thimbles of the most approved modern pattern. Since then several thimbles have been discovered in the Egyptian catacombs in mummy cases, antedating the Christian era fifteen to eighteen centuries.

So how old is the thimble, or by whom it was invented, are questions that cannot be answered. The name is believed to be a perversion of thumb bell, as the thimble was formerly worn on the thumb. The manufacture of thimbles was introduced into England from Holland in 1695 by a metal worker named John Softing.

Obviously the Remedy.

A WOMAN complained to Sergeant Culver yesterday that a fortune teller had swindled her out of a $7 gold ring.

"How did it happen?" asked the Sergeant. "I went to consult the clairvoyant about a—well, about a little affair in which I am interested—and she said: 'I must have some of your gold before I can work the charm.' Well, the only gold I had about me was that ring, and of course I let her have it. She agreed to return it again after a few days, as soon as she had worked out what I wanted to know; but when I went there to-day I found she had moved, and none of the neighbors knew where she had gone."

"Well, why don't you consult another clairvoyant, and get track of her?" asked the Sergeant, sympathetically.

"That's so! I never thought of that," said the woman, brightening up, and bidding the officer good-day. "You police officers beat all for thinking of things. Indeed you do."—*Detroit Free Press.*

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15,533.

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Electricity Affecting a Watch.

IN these days, says C. A. Paillard, when electricity is so generally used in its multiplicity of forms, no watch is safe or can be relied upon for time in which the balance and balance spring are made of steel.

A watch is the culmination of mechanical skill and adjustment, and is the most delicate piece of mechanism known. It is of necessity made of metals the most susceptible to magnetic and electric forces. The properly constructed and adjustable watch has many parts of pieces of fine steel, and the finer these pieces and the finer the finish, the more susceptible of magnetism they are — that is, the greater the amount of residual forces left in them from the process of polishing and finishing. The operation of turning, polishing and finishing steel leaves in it a residual force of magnetism—it is left in a toric state and is ready to be acted upon or affected by the slighest outside force, and will become active as soon as brought into an atmosphere surcharged or charged in any degree with electricity or magnetism. If the balance of a watch be floated upon water, the arm will assume a north and south position like the compass needle, and the magnetic forces will therefore take hold of it and either hold it or pull it out of its regular vibrations. The balance spring is of finely tempered steel, and within its length will contain several polarities. Magnetism seizes this and causes the coils to cling together or repel one another, which of course interferes with the full vibration of the balance and destroys its isochronism. The lever or fork is also of steel with several fine points, repositories for the magnetic forces, which have an influence relatively upon the balance and balance spring. The regulator is also of steel, and this will have its polarities. Taking all of these facts together, it will be seen that there is a sort of co-operative combination of forces which is strong enough to beat old Father Time, who is trying to make his reward out of this little machine of a watch.

Beveling the Barrel Teeth.

AN excessive end shake to a barrel will cause considerable trouble in more than one way, but with the Swiss barrel we mostly notice the effect by seeing where the center wheel has left its mark by coming in contact with the surface of the barrel in some cases, while in other cases,the teeth of the barrel have been left in such a rough state that every barrel ought to have part of the teeth beveled off, which would insure freedom in this part, providing that the height of the center wheel was above the flat surface of the barrel ; but, as it is, the barrel teeth are cut and the burr is left in its rough state ; hence so many failings of the center wheel, and all this would be avoided if the barrel teeth were properly beveled at the time of manufacture. Of course, some of the better class of watches are correct in this respect, but, for the sake of so little extra trouble, we think the commonest watch might be treated so, as the job would not take a minute to put right; but if it is left for the repairer to bevel off, in order to free the center wheel after it has had considerable chafing, it not only spoils the appearance of the under side of the center wheel, but the gilding is taken from the edge of the barrel teeth; therefore, we have an unsightly piece of patchwork. The job may of course be done without spoiling the appearance, if repairers are a little careful in the shape of the bevel, and polish the part that has been in contact with the graver ; but to do this, the graver should not go much beyond the bottom of the teeth, only just enough to make sure of removing all the burr; then it will look very well with its polished edges.

A MENTAL THEORY.

"There is a ring in my coffee," said Mr. De Lisle at the boarding house table.

"Yes," answered Miss Vis-a-Vis, irrelevantly, " if it fits.

"I don't understand," murmured Mr. De Lisle, embarrassed.

" I thought I heard you ask me to wear it," said Miss Vis-a-Vis.

" Upon what grounds do you base that theory may I ask?" inquired Mr. De Lisle.

" On coffee grounds," retorted the plucky girl.—*Detroit Free Press.*

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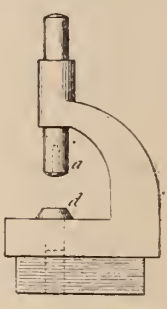


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Tool For Closing Up Barrel Holes.

THE arrangement shown in Fig 1 can be used for this purpose. In repairing watches it is often found that screws hold badly or not at all, and the holes at times cannot be brushed to satisfaction. In such cases it becomes necessary to close them—an operation which any intelligent workman can perform very well in the following manner: Replace the collar *d* by one that is rounded at the top, and provided with a pump center. This can be merely a pointed steel rod that passes through the collar from below with slight friction, and is forced upward by a slight spring fixed by a screw so that in undoing the screw the rod can be removed. As the tools are all funnel-shaped downward, it will be seen that the same pump center may be made to serve for all.

To use the tool, center the hole to be closed by means of the pump; then bring down the hollow punch *a*, and strike it as in riveting a pinion. A small circular groove will be formed around the hole, which, if the punch is in good order, will be perfectly even. The form of the punch is very important; the watchmaker must decide for himself by trial as to the most convenient shape. The thickness of the ring of metal may be modified; it is rounded off in a semi-circle by some, and curved inward or outward by others. Instead of a pump center below we have often used punches that were themselves provided with pump-center and helical spring. Either form gives satisfactory results.



The holes of barrels can be closed with a punch that is only depressed enough at its center to avoid the point of the pump center. When the face is more or less rounded, the hole will be closed by forming a cup, as with a champering tool. The hole may then be enlarged if requisite with a round brooch or an arbor covered with white wax. It will thus be hardened, and the cup-shaped recess will serve to retain the oil, while the somewhat cheese hole will probably be in a condition to resist friction as long as formerly.

When the hole is of a moderate thickness, and it does not require much reduction in diameter, this method will be found satisfactory; barrels thus located have been found to stand for ten years without appreciable wear. When the metal is thicker, however, the spreading inward is very slight, and there is some danger, in using a round broach to it, of straining the metal or detaching the central ring of the barrel or its cover. These methods are absolutely useless for closing pivot holes, and should only be reverted to for barrels in an emergency.

JEWELER—This clock will go twelve hours without winding. OLDBOY—Well, how long would if it go it were wound?—*N. Y. Herald.*

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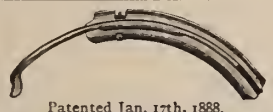
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Workshop Notes.

To Grind a Graver.—No matter how much of a hurry you may be in never grind off the edge of a graver simply for the sake of getting a point on it quickly. It looks bad, and you will only have to grind off twice the usual amount when you require a proper point. Keep two oil stones, one coarse, the other fine, and do all the grinding on the coarse stone, and finish on the fine stone, and always be sure you have a point on the graver by examining it with a glass or trying it on the nail. After the face has been properly ground the edges may have just a rub or two on the fine stone to take off any blur that may be produced in grinding the face, and be sure to grind the face well back at a very acute angle.

Cement for Chucks.—In regard to a cement suitable for a chuck, I have tried sealing wax, black wax, shellac and two or three other compositions, and an experience of twelve years has taught me that nothing equals shellac. It holds very firmly, is easily manipulated by using a very slight degree of heat, and is very easily removed from the article cemented by boiling in alcohol, or it may be removed by allowing the piece to remain in cold alcohol until dissolved. The shellac should be prepared in sticks so as to be handled conveniently. In preparing, I take a tin or other vessel filled with hot water, and throw in the loose shellac, which will fall to the bottom; heat over a flame or fire for a few moments, stirring briskly with a stick or anything convenient, to keep the shellac from adhering to the vessel as it melts, and as it is melting keep it together as much as possible, forming a ball in the bottom, and then remove and roll into sticks while warm.

To Measure Length of Staff.—The proper way to measure for the length of staff is, first, to take off both end stones, fit the balance cock properly to the plate (level, etc.), and screw it fast in its place. Then with the degree gauge take the measure from the outside of one hole jewel to the outside of the other, and to this add the amount of end shake the staff is to have, which gives the exact length of the staff between the extreme ends of the pivots. The length should be such that when one pivot rests against its end stone the top pivot shall come level with the other surface of its hole jewel, and the same when resting on the other pivot. The end shake should be equal to the distance from the outer surface of the hole jewel to the adjacent surface of its end stone when fastened in place. If this distance is neither too great nor small (the jewel must not touch) the end shake will be correct. A safe way for length is to take the outside measure from the surface of the sink in which the bottom end-stone fitting rests to the top surface of the balance cock. Then, having screwed on one of the end stones, shorten up either or both pivots of the finished staff a trifle, to bring the top end of the other pivot level with the surface of its hole jewel, as before explained.

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DEAR SIRS:—We are in receipt of your favor of the 25th inst., and would say that we this morning unwrapped the goods that were done up in your paper over eight months ago, and are perfectly satisfied that the paper contains nothing that is injurious to silver plated ware. The articles kept equally as well as those wrapped at same time in paper of English manufacture.

Yours truly, MERIDEN BRITANNIA CO.

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Messrs. C. H. DEXTER & SONS, MERIDEN, CT., Sept. 26, 1891.
Windsor Locks, Ct.

GENTLEMEN:—Replying to yours of the 25th, would say that we have given the paper a trial, having wrapped several pieces in it and left them some three or four months before opening, and the test was altogether satisfactory, pieces coming out in fully as good order as those wrapped in the imported No. 682 for the same length of time.

Yours very truly, THE MERIDEN SILVER PLATE CO.

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The Latest Patents.

ISSUE OF JANUARY 19, 1892.

DESIGNS **21,298** to **21,302**, inclusive. SPOON, &c. AUSTIN F. JACKSON, Taunton, Mass.—Applications filed December 5, 1891. Serial Nos. 414,171, 414,175, 414,172, 414,173, and 414,174. Term of patents 7 years.

DESIGN **21,304**. SPOON. SAMANTHA I. LOGAN, Louisville, Ky.—Application filed December 14, 1891. Serial No. 415,086. Term of patent 7 years.

DESIGN **21,308**. BADGE. ROBERT F. Y. PIERCE, Mount Holly, N. J., and ORLANDO W. SPRATT, Philadelphia, Pa., assignors, by direct and mesne assignments, to the Baptist Young Peoples' Union of America, Cbicago, Ill. Application filed December 26, 1891. Serial No. 416,246. Term of patent 7 years.

TRADEMARK **20,613**. WATCH-CASES. THE FAHYS WATCH CASE COMPANY, Sag Harbor, N. Y.—Application filed December 19, 1891. Used since October, 1886.

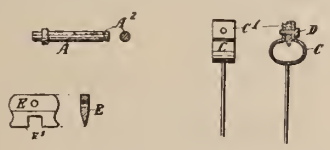
"The word 'Monarch.'"

TRADEMARK **20,614**. WATCH-CASES. THE FAHYS WATCH CASE COMPANY, Sag Harbor, N. Y.—Application filed December 19, 1891. Used since February, 1890.

"The word 'America.'"

467,161. CLOCK-PENDULUM. HENRY J. DIXON, Livingston, Mon., assignor of one-half to W. P. Mulholland and Joseph Ainslie, same place. Filed Marcb 19, 1891. Serial No. 385,576. (No model.)

The combination, in a pendulum cock or stud, of the groove A^2 and sboe G, the groove adapted to re-

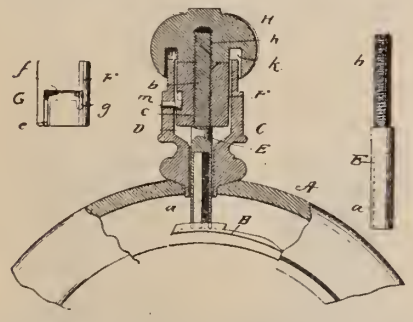


ceive and the shoe to retain in position a metallic or stone knife loosely held between the vertical flanges of a yoke located upon the end of a pendulum-rod.

467,179. EMPLOYES' TIME RECORDER. MILLARD B. LAWRENCE, DAVID M. PATTERSON and JOHN Q. A. SAND, Baltimore, Md. Filed March 6, 1891. Serial No. 384,036. (No model.)

467,260. WATCH-CASE PENDANT. JOHN C. DUEBER, Canton, Ohio. Filed Oct. 5, 1891. Serial No. 407,755. (No model.)

Tbe combination, with the watch case A, spring B, and pendant C, having an axial perforation D and an inwardly-projected pin *m*, of a winding-key and push-



piece comprising a key portion E, having socket *a* at one end and a screw-thread at the other, a sleeve F, having a central aperture threaded to correspond with the thread on the key, a bayonet-slot on the side of the sleeve to engage the pin *m*, a head portion H, having a central aperture threaded to correspond with the thread on the key, and a groove or socket *k* to receive the end portion of the pendant.

467,268. BRUSH OR MIRROR BACK. WILLIAM M. WELLING, New York, N. Y. Filed April 27, 1891. Serial No. 390,603. (No model.)

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Propounder of Information.

The publishers of "Souvenir Spoons of America" in setting forth the encyclopedic value of the work as an addition to art libraries, say that tbeir "spoons" could be "profitably used in the schools as propounders of general information." To this we respectfully except. There are too many spoons in the schools now, and some of them profess to be "propounders of general information," calling themselves, and paid as, "teachers"—*New York Daily Advertiser.*

An Able Account of the Fad.

Our sanctum has been enlivened with a copy of the JEWELERS' CIRCULAR's book on "Souvenir Spoons of America." It is an able account of this present "fad" with a description of the principal designs now prevalent. It is well written, and gotton up in good shape, the press-work being unusually good, and altogether is a book well worth tbe price to any jeweler who carries in stock souvenir spoons.—*National Retail Ieweler.*

A Curious and Interesting Book.

The collecting of souvenir spoons has become the greatest fad of such a nature that the American public has ever indulged in. Every city and town of any prominence or containing any romantic episode in its history is now represented by a spoon, and it is safe to say tbat $500,000 is invested in the manufacture of these souvenirs. One hundred and eighty-nine spoons are described and illustrated in a book published by the JEWELERS' CIRCULAR Publishing Co., of New York, the descriptive portions giving the significance of each design, with a relation of the various events commemorated. The volume is a curious work, for besides being a complete guide to the fad it is an encyclopedia of interesting events, briefly and pointedly written. The letter press, illustrations and ornamental features are in complete consonance with the artistic nature of the subject treated. The volume is interesting to otbers besides souvenir spoon collectors.—*Huntingdon, Pa., Globe.*

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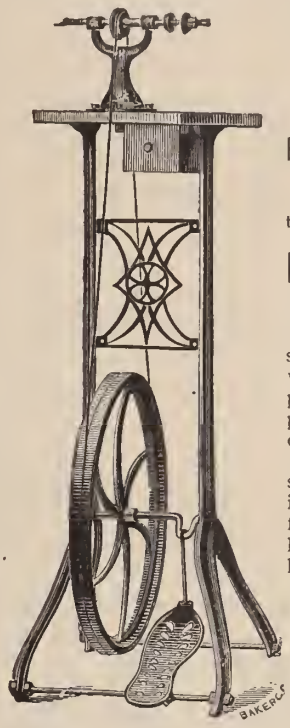
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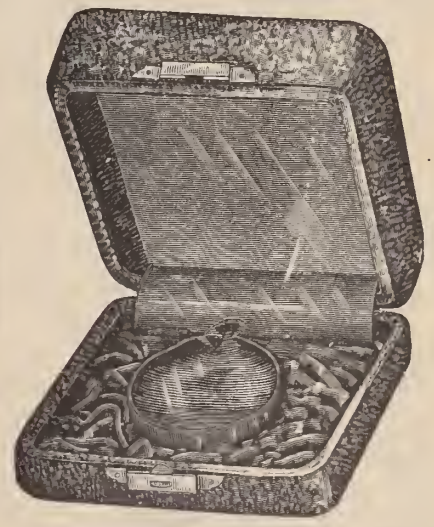
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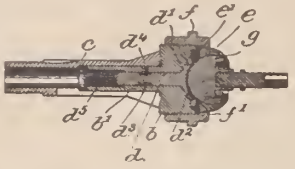
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467,294. WATCH-CROWN HOLDER. Norman T. Mills, Boston, Mass. Filed June 8, 1891. Serial No. 396,710. (No model.)



467,350. ELECTROLYTICAL PLANT. Otto Stalmann, Anaconda, Mon. Filed June, 8, 1891. Serial No. 395,568. (No model.)

467,354. CLOCK-MOVEMENT. Frederic A. Lane, New Haven, Conn., assignor of one-half to Frank E. Morgan, same place. Filed Aug. 3, 1891. Serial No. 401,582. (No model.)

In a clock, the combination, with an escapement-train having one of its arbors rotating once in three



hours, of a wheel having thirty teeth fixed to the projecting outer end of the said arbor and carrying an intermediate wheel having eight teeth, a cannon-pinion having ten teeth meshing into the said arbor-wheel, and a socket-wheel having thirty-two teeth meshing into the said intermediate wheel, substantially as set forth, and whereby the said wheels and pinion convert the running rate of the escapement-train into time.

467,386. SPECTACLE-CASE FASTENING. Frederic W. Steadley, Carthage, Mo. Filed Feb. 5, 1891. Serial No. 380,383. (No model.)

As an improved article of manufacture, a fastening device for spectacle or other cases, consisting of a base-plate A, provided with means for securing it to the



article to which it is to be attached, an eye B, having elongated bearings *b b* and swiveled to said base-plate, and the safety-pin having its rigid member fitted loosely in said bearings, substantially as described, whereby the pin will be free to turn on the plate A and to turn and slide in the bearings *b b* of the eye B, and thereby permit the said fastener to yield to motion of the body of the wearer.

467,388. MUSIC-BOX. Eugene Tuller, Ste. Croix, Switzerland, assignor to M. J. Paillard & Co., New York, N. Y. Filed Nov. 10, 1891. Serial No. 411,467. (No model.)

A music-box constructed with a removable cylinder and with a latch or bolt for locking said cylinder in its bearings, which lock or bolt is operated from the starting or stopping lever.

467,390. WATCH-CASE PENDANT. Abraham M. Yeakel, Allentown, Pa. Filed Aug. 7, 1891. Serial No. 401,980. (No model.)

The combination, with the winding and hand-setting mechanism of a watch of the described type, of the crown having a central depending and interiorly-threaded socket, the longitudinally-adjustable screw-threaded winding and setting stem, the regulating-nuts,



the tubular pendant, the split locking-sleeve, and the sliding collar.

467,391. HINGE-JOINT FOR JEWELRY. Dewey F. Adams, Providence, R. I. Filed Nov. 5, 1891. Serial No. 410,960. (No model.)

The combination with a T-shaped pin-tongue, of the hinge-joint member A, formed from the blank *a* and





having a base 10 for attachment to an article of jewelry, the wings, 8 9, bent upwardly from said base and having the pivoted holes *b b*, which receive the ends of the cross-bar or head of the pin-tongue, and the nose a^2, bent upwardly from the base 10 and furnishing a fulcrum for the pin-tongue.

A queer pendant for a gentleman's chain consists of three old five-franc pieces soldered together, with a tiny watch sunk in the center.

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Origin and Oddity of Amber.

A WRITER in the Philadelphia *Times* says, if a casual glance is given amber, it closely resembles the yellow glass imitations of itself, but when one thinks of its many wonderful properties and the beautiful legends attached to it a mysterious charm is thrown over the tints of mellow gold reflected in soft radiance from its surface.

The history of this gem of the sea, "loveliest amber that ever the sorrowing sea birds have wept;" its formation, its antiquity, its mysterious properties and its rich variety of coloring have been subjects of investigation and discussion from a period long before the beginning of the Christian era. Poets of every clime have drawn beautiful imagery from the "clots of sunshine" imprisoned within its boundaries; philosophers have speculated on its electrical manifestations; superstitious persons have endowed it with the supernatural power attached to amulets and charms made of it; entomologists have spent much time in examining the curious development of insect life buried within its transparent substance; botanists have studied its strange growths and geologists have revelled in the old coniferous forests of amber dropping pines.

From the earliest ages it has graced the necks of fair women, by some being considered as a preventive of throat diseases, and men have ever found tobacco

> Divine in hookahs, glorious in a pipe,
> When tipped with amber, mellow, rich and ripe.

The largest quantity of amber is found on the southern shore of the Baltic, between Memel and Königsberg, where it is cast up by the action of the ground swell after the northerly gales. It is also found on the coasts of Sicily, on the shores of the Adriatic, on the English beach of Norfolk and Suffolk, and at Cape Sable in Maryland. Mining for amber in beds of brown lignite or wood coal is carried on in Prussia, and it is found in excavations all over Europe.

About 4,000 pounds of it are obtained annually from the Prussian shore of the Baltic, and a great part of it is exported to Constantinople and manufactured into beads and mouthpieces to pipes and meerschaums. It is found in irregularly shaped pieces, usually of small size; but in 1576 a mass weighing 11 pounds was found in Prussia, and a few years ago the largest lump on record, weighing 22 pounds, was discovered on the shores of the Baltic. A mass weighing 18 pounds was found in Lithuania, and it is now preserved in the Royal Cabinet at Berlin. The color of amber is of all shades, from a pale straw color to deep orange. A species called the Falernian, from its similarity in color to the celebrated rich, golden wine of that name, was the most prized by the Romans. The clearness is of all degrees, from perfect transparency to cloudy opacity. It is brittle, but it can be easily cut with a sharp knife. When rubbed it develops electrical properties and attracts light bodies, and doubtless it was this fact that early drew attention to it and invested it with the romantic interest that attached to it in ancient times.

The earliest notice of amber we find occurs in the Odyssey of Homer, where "the gold necklace hung with bits of amber" is mentioned in the list of jewels offered by the Phœnician traders to the Queen of Syria. In one of the Greek fables accounting for the origin of amber it is related that the sisters of Phaeton, called the Helidæ, on seeing their brother hurled by the lightning of Jove into the Eridanus, were transformed by the pitying gods into poplar trees, and the tears they shed wore dropped as amber on the shores of the river. In such repute was amber in Rome in the time of the historian Pliny that he remarks sarcastically: "The price of a small figure in it, however diminutive, exceeds that of a living, healthy slave." He observes also: "True it is that a collar of amber beads worn about the necks of young infants is a singular preservative against secret poison and a counter charm for witchcraft and sorceries." He says further that as an article of personal ornamentation amber was used to produce imitations of precious stones by artificial staining, a use to which it was peculiarly adapted, owing to its brilliant luster, combined with the ease with which it could be worked and polished.

During the reign of Nero an expedition was sent from Rome to explore the amber producing country, and so successful was the party that a present of 13,000 pounds of amber was brought back to the emperor, including a piece weighing 13 pounds. As a material or art carving nothing can be more beautiful. There are many beautiful specimens of it to be found in the royal collections of Europe. In the English collection at South Kensington is an octagonal casket belonging to the Queen, the oblong plates carved with figures emblematic of the cardinal virtues. There is also in the same collection a larger casket of architectural design, very remarkable for the variety of colors of the amber used in its construction. It is ornamented with statuettes, twisted pillars and quaint paneling, the workmanship being Flemish, of the seventeenth century. One interesting specimen of modern carving in amber was shown at the International Exposition in 1862, in the form of a vine branch, with leaves and fruit.

Amber is often seen carved into elegant forms in ancient Etruscan jewelry. The magnificent necklace known as the Prince de Canino's, the masterpiece of the Etruscan goldsmith, has pendants of alternate beetles of sardonyx and amber. Juvenal represents his patron displaying at his feast a bowl embossed with beryls and raised work of amber. Pliny records the fact that it was used to imitate all the transparent stones, especially the amethyst. The Turks and the Armenians are among the best judges of amber, and the bazar at Stamboul, where the amber workers are located, is full of interest to the connoisseur. Sums varying from $1 to $200 are readily given for a pair of chiboque mouthpieces, moderate in size, but well-matched as to color. A large quantity of amber, particularly the coarser kind, is exported to China, where it is used in the form of powder in incense. It is used also in the manufacture of varnishes for carriages, builders and photographers. The kind used for carriages is expensive and it

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Wright vs. Weimeister, Supreme Court of Michigan.

Fashions in Jewelry.

A LADY'S RAMBLES AMONG THE JEWELERS.

Russian jewelry, as all things Russian, is the fashion abroad.

The engagement ring of Princess May, of Teck, was a circlet of rubies.

The Princess of Wales favorite gems are moonstones set with diamonds.

A large diamond or pearl is considered the proper fastening for the snowy exposure of a man's shirt front.

Queen Pia, of Portugal, has the finest set of coral in the world. It was presented by the city of Naples on her marriage.

Lapidary work in rubies, crystal, garnet, amethyst, topaz, sard, jade and thodenite, peculiar to the Ural mountains, is being imported.

Golden yellow and green beryls from Russia, the first that have been seen in a long time, have been recently brought to this country.

The long sleeves worn by women have somewhat dimmed the popularity of bracelets; but the flat woven links and tapes in which platinum is introduced takes the lead in favor.

English women prefer pigeon's blood rubies, but French women choose brilliant red tints in the favorite gem of the season. Pink coral which imitates pink pearl is very popular.

Tiny snowballs are the latest caprice in jewelry abroad. They are made up of small diamonds with the foliage of green enamel. The gueldre rose, which is the foreign name for the snowball, is worn in clusters and sprays.

ELSIE B.

THE NEW

DUEBER PATENT BASCINE

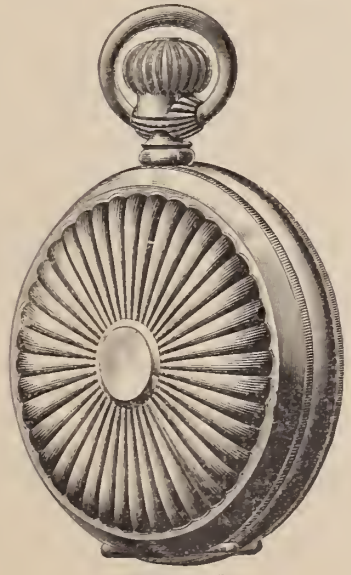
14-Karat Gold Watch * Case.



STYLE A.



STYLE B



STYLE D.



STYLE C

NOTICE.

Some time ago, this Company originated and put upon the market the new and beautiful line of Watch Cases, illustrated above, which have universally attracted the attention of the trade, resulting in many attempted imitations thereof, by other manufacturers. That the trade may not be deceived thereby and led to purchase these imitations of our goods, we deem it our duty to notify the trade that applications for design patents covering these Cases were promptly filed, and that patents thereon have been issued. The special features of the several designs are:

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Style B, the smooth lids, and the grooves or scollops, the ribs diametrically diminishing as they approach the lids.

Style C, the ornamented bands, ribbed or fluted lids, and vermicilli scroll covering the rim between the lids.

Style D, a plain oval rim and fluted lids.

In calling the attention of the trade to these special features of design, which have made our cases so attractive and salable, we do not wish to injure the legitimate business of any of our competitors, but we do desire to emphatically state that these beautiful cases are patented to us, and that we propose to promptly prosecute all infringers thereof.

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CANTON, OHIO.

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FLOWER GLOBE.



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Points of Law.

ASSIGNMENT OF LIFE INSURANCE.

Where a life insurance policy is made payable to the wife and children of the insured, the wife cannot assign to a creditor of the husband either the proceeds of the policy or her interest therein, and the husband as the guardian of the children cannot make an assignment of their interest to one of his creditors. The law of the State where such a contract is entered into governs the case, without respect to the residence of the parties. *Pratt vs. Globe Mut. Life Ins. Co., Supreme Court of Tennessee.*

TELEPHONE COMPANIES ARE COMMON CARRIERS.

The same rules of law which apply to common carriers are applicable to telephone companies, and a telephone company operating under a public franchise, and offering the use of its system to the public at an established rate, is subject to the duty of serving all applicants alike, and it will not be permitted to refuse its facilities to any one complying with its general rules and regulations, or discriminate in favor of one or more subscribers as against others. *Postal Telegraph Cable Co. vs. Delaware & At. Tel. & Tel. Co., United States Circuit Court, Delaware.*

FAILURE TO PERFORM CONTRACT.

Where a contract is entered into for a specific article, to comply with certain conditions, a failure to comply with the terms of the contract, unless the contract provides that the defects or omissions may be remedied or supplied, the purchaser may, if he desires, refuse to permit correction, and declare the contract off. *American White Bronze Co. vs. Gillette, Supreme Court of Michigan.*

FARM MORTGAGE BY INSOLVENT FOR INDIVIDUAL DEBTS.

A mortgage of firm property by an insolvent firm, consisting of two partners, to secure a firm note given in payment of individual debts of both partners, is fraudulent as to the creditors of the firm. A mortgage of firm property by an insolvent firm to secure two distinct debts, one a firm debt and the other an individual debt of one of the partners, is, when no actual intent to defraud is shown, good to the extent of the firm debt secured by it. *Smith vs. Smith, Supreme Court of Iowa.*

DELIVERY OF FREIGHT WITHOUT BILL OF LADING.

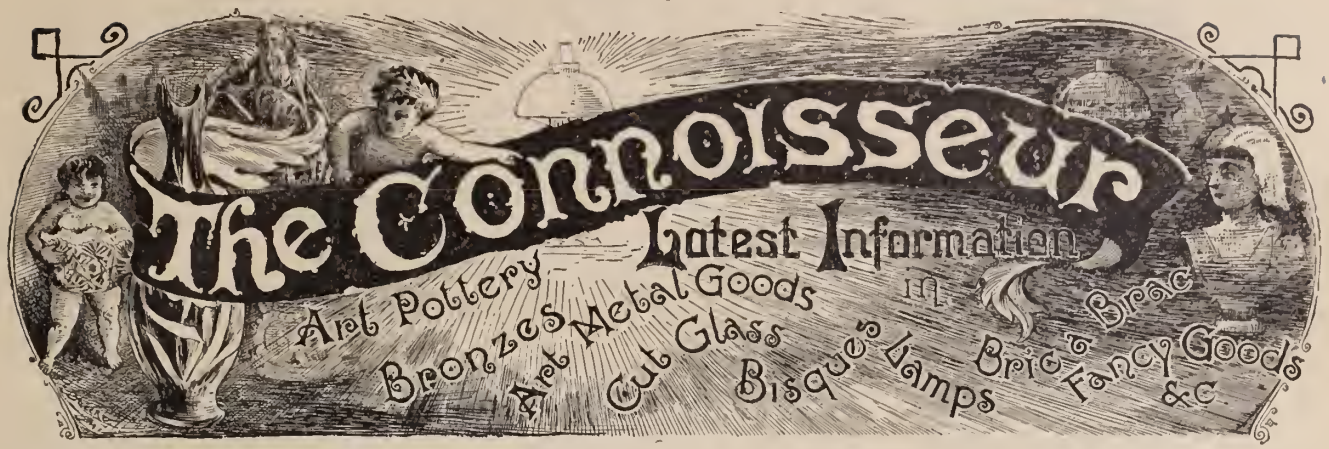
Where a railroad company delivers goods to the consignee, in violation of the instructions of the shipper to the company's agent not to deliver without a bill of lading, the company is liable to the shipper for the loss thereby sustained by him. *Foggan vs. Lake Shore & M. S. Ry. Co., Supreme Court of New York.*

New York, January 13, 1892.

The Jewelers' Circular Publishing Co., New York City.

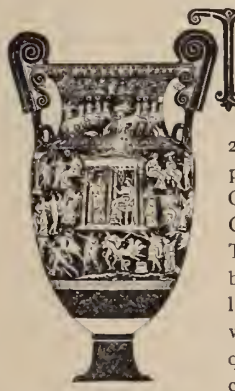
Gentlemen: We desire to state that we have been very much pleased with the benefits derived from our advertisement in your journal during the past six months. We consider that the Connoisseur Department you have just started will be of great benefit, not only to the Importers, but to the Jewelers as well, for properly conducted, it should be a great educator

We remain, Yours truly, MADDOCK & STEEL.



The Museum of Sèvres.

CONCLUDED.



THE Cases No. 21 to No. 37 inclusive contain stoneware.

Cases 21 and 22 are filled with the products of France, Germany, England, China and Japan. These wares resemble an opaque porcelain, the fusibility of which varies with the quantity of iron which colors it. The nearly white stone-wares have a layer of glaze rendered opaque by the presence of a certain quantity of tin. It is a double silicate, one of the bases being an alkali. It requires a much higher baking temperature than the pottery with a simple lead glaze. It can be decorated upon the unbaked enamel, according to the method employed by the Italians of the sixteenth century, in which case the colors must be able to resist the fire up to the point of fusion of the enamel. The decoration is also executed upon the enamel after it has been fired. This is the method followed quite too often at the present time. The colors incorporate themselves only very imperfectly with the enamel, which does not undergo fusion in the muffles in which these pieces are exposed to a relatively low temperature.



FIG. 5. CHINESE PORCELAIN VASE.

Case 23 contains Hispano-Mooresque and Persian faiences. It comprises very beautiful pieces among the products of the manufactories of Spain, and has lately received considerable accessions from the East.

Cases 24 to 30 are filled with faience, etc., of various origin, as follows:—24 to 26, Italian faience and majolica; 27 and 28, faience of Nevers; 29, faience of Rouen; 30, faience of Rouen and its school, from the sixteenth century to the close of the eighteenth century. Among the Nevers pieces there are some which the devotees of Poterat might certainly claim as belonging to the beginning of the Rouenese manufacture in the seventeenth century. The series is finally brought to a close with specimens of faience from Delft, Brussels, Marienberg, Rostrand and Germany, in Cases 35 and 36, and with Spanish and Portuguese specimens, decorated in dull blue and brownish yellow, in Case 37.

FINE FAIENCE.

Case 38 contains fine French faience, such as the products of Oiron, to which collectors apply the name of Henri-Deux Ware; of Longwy (Moselle); of the Rue du Pont-aux-choux, remarkable as being cast from silver vessels; of Orleans, which is distinguished by its violet color; of Apt, in which the body, superficially veined in yellow and black, is decorated in relief in white; and of Sèvres, where Lambert made it from 1785 to 1790.

Case 39 is devoted to foreign faience of the same kind from England, Germany and Italy.

SOFT PORCELAIN.

It is well known that soft paste porcelain is not true porcelain, but a semi-vitreous, semi-opaque substance—a *frit*, as it is called—by means of which an attempt was made to imitate the very beautiful products of unknown composition which, from the close of the Middle Ages, came to Europe from the extreme Orient, principally by way of Venice.

In Case 40, Italy is represented by the soft paste of Florence with the arms of the Medici, of Venice in imitation of Oriental porcelains, and of Capo di Monte; France by those of Rouen with Poterat, of Saint-Cloud



FIG. 6. PERSIAN PORCELAIN VASE.

with the Chicaneans, and of Chantilly; England by those of Chelsea, Worcester and Derby; and Spain, by those of Talavera.

The manufacture of soft paste ceased at Sèvres in 1704, but was again taken up in 1849 by Ebelmen and Regnault. It is still continued to some extent.

HARD PORCELAIN.

We now come to the true porcelain, that in which the paste is made of kaolin—an earth which is produced by the decomposition of feldspathic rocks—and with a glaze of the same nature.

Cases 41 to 44 contain Chinese porcelains, Fig. 5; and Case 45, Japanese porcelains. The exhibits completely upset the ideas which used to be inculcated upon us, and against which our ignorance constantly rebelled, to wit, distinction between the wares of China and those of Japan. The method was somewhat radical in its simplicity; all that was common or ordinary belonged to China; all that was perfect belonged to Japan. But now the Japanese themselves have come to tell us that the porcelain industry was only quite recently imported into

The Connoisseur.

(*Continued from page 51.*)

their country from China, having been introduced thence as late as the beginning of the sixteenth century. As to the porcelain of Corea, that is almost entirely out of the question now, more especially since the shipments made by the French agents, commissioned to purchase pieces of undoubted origin, have revealed to us a strange state of barbarism. Thus all classifications are upset. But the porcelain of Persia is still spoken of, the specimen (Fig. 6) being decorated with low reliefs under a green glaze.

Cases 46 to 50 contain Saxon porcelain, the first made in Europe. The specimens of white ware, decorated in relief, are not of the most beautiful kind, such as may be studied in the Japanese Palace in Dresden.

Cases 52 and 53 are filled with French porcelain of various origin. Cases 54 to 60 bringing us to the hard porcelain at Sèvres. The first three are devoted to early specimens, still inspired by the models used for soft paste, but which underwent a slow transformation under the influence of the school of David, represented in the industrial arts at Percier. With Case 57 begins the series of more modern porcelain, and the experiments to which the products of Sèvres owe their present physiognomy. Case 60—the last—contains biscuit.

Staffordshire vs. American Pottery.

BY CONSUL BURGESS, OF TUNSTALL.

Continued from page 52, Jan. 13.

THE amount of invested capital is an element differing greatly in the two countries. There are two ways of arriving at these facts. One—and perhaps the most satisfactory—way is to find the exact cost of plants of equal capacity in England and the United States. The capacity of a pottery plant is estimated by the number of its ware ovens, or kilns. An oven 16 feet 6 inches in diameter and 17 feet high is considered a standard oven, so that, by taking for the sake of comparison a well-equipped pottery of six-oven capacity, we can very accurately arrive at a satisfactory basis of values. The other way is to take a well-fitted, model pottery and by intelligent estimates from practical builders arrive at the actual cost of a plant built on the same plans on both sides of the Atlantic.

Taking up the former idea, we find a great difference in the actual money invested in the plant proper. By the plant I mean the land, buildings and machinery. Although there are many other items entering into the make up of a complete pottery plant, yet we will consider these—such as saggars, molds, ware boards, tools, etc.—separately. In the construction of a pottery in the United States it is a matter of necessity to so arrange the plant as to make it suit the extremes of American climate, thus necessitating an additional outlay of money in matters of proper heating and drying for the cold winter months, and proper protection from the heat and storms of the summer. This is an item of much greater difference than one would at first suppose. Then, as has been intimated, the English manufacturers not requiring to carry large stocks of finished goods, there is therefore not the need of the large warehouses for the storing of the same, again cutting down the cost of the plant materially. The estimated cost, therefore, derived from the actual cost of two six-oven potteries, one in this (Staffordshire) district and one in Trenton, N. J., is $60,000 for the former and $72,000 for the latter.

The next elements entering into the plant investment are, as already mentioned, saggars, molds, ware-boards, tools, etc.

Saggars.—A pottery of the size we have taken for consideration would require for the most economic placing of the ware at least 15,000 saggars, assorted in size and shape to suit the class of ware handled. The average cost of these saggars, or cases, for material and labor in the assortment generally carried by the manufacturers would be as shown in the following comparative table:

Description.	England.	United States.
	Cents.	Cents.
Average cost of material.....	2	5
Average cost of labor.....	2.22	4.38
Total average cost per saggar.....	4.22	9.38

Taking 15,000 saggars at 4.22 cents each, we have $633 as the cost of the English; and the same number of saggars at 9.38 cents gives the cost of the American as $1,407.

Molds.—The molds, as well as the saggars, ware boards and tools, enter not only into the original cost of the plant, but are also a weighty element in the running expense of the business. The molds, being made of plaster of Paris, are not of a very durable nature and require to be constantly replenished. The total number of working molds required for a six-oven pottery would be about 5,250 dozens. The plaster of Paris used in the making of these molds would be about 2,000 pounds, costing in England $1,720 and in the United States $2,900. The aggregate English cost of the molds being $4.467.16 and the American cost being $8,600.25, we add these figures to their respective plants.

Description.	English.	American.
Land, buildings, machinery and fixtures.....	$60,000.00	$72,000.00
Saggars.....	633.00	1,407.00
Molds.....	4,467.16	8,600.25
Ware-boards, etc.....	2,000.00	2,000.00
Total.....	$67,100.16	$84,007.25

(*To be continued.*)

Rodonite, a pink stone from Russia, is used in making ink sets, candlesticks, paper weights and other small articles.

The Rambler's Notes.

WHAT THE RAMBLER SAW AND HEARD AMONG THE DEALERS IN ART POTTERY, CUT GLASS, BRONZES, ETC.

DURING the month ending Nov. 30, the value of the art works as paintings and statuary imported into the United States, was $227,506 against $260,423 imported during the same month of 1890; brass and manufactures of, $28,982 against $29,308; clays or earths of all kinds including china clay, or kaolin, tons, 56,375 against 32,428; china, porcelain, parian, and bisque, earthen, stone and crockery ware not ornamented or decorated, $167,579 against $143,290; same decorated or ornamented, $625,890 against $581,059; marble and manufactures of, $69,668 against $65,087; bronze manufactures, $84,555 against $63,543.

*

The United States exported as domestic manufactures during the month ending Nov. 30, art works such as paintings and statuary to the value of $38,154 against $30,045 during the same month of 1890; earthern and stone ware, $13,557 against $13,897; china ware, $981 against $935; lamps, chandeliers and all devices and appliances for illuminating purposes, $49,255 against $41,114.

*

The Rambler visited the showrooms of P. H. Leonard at 76 and 78 Reade St., New York, last week and found that firm very busy arranging their spring novelties for the jewelry trade and assorting the samples for their travelers, who this spring will call upon all their customers with lines of Limoges china that excel all previous productions of this house. Among the new styles is the "Electric," which will undoubtedly prove most popular. P. H. Leonard has this season over 500 different styles of engagement cups, and in this connection it may be stated that they have introduced a new idea for their sale which jewelers can learn from Manager Harry Leonard by calling at the firm's showrooms.

*

Maddock & Steel, 48 and 50 Park Place, New York, are now exhibiting many new and attractive styles in Doulton, Crown Derby, Coalport, Minton, Wedgewood, and other wares, which should be examined by every buyer visiting the city.

*

The showrooms of the Bradley & Hubbard Mfg. Co., 21 Barclay St., New York, are a veritable museum of art, and one can spend hours examining the many beautiful creations in metal goods without tiring. The firm are just now introducing several unusually attractive novelties.

*

One of the latest artistic ornaments placed on the market is called "Cupid at the Caldron." It is a very handy combination, as it forms an ink-stand, pen-rack, and candlestick. The latter can easily be converted

The Connoisseur.

Continued from page 52.

into a lamp or a clock by inserting a clock or a lamp of the mignonnette style lately devised by the enterprising Nicholas Muller's Sons, 117 Chambers St., New York, who are the manufacturers of this novelty.

*

Lamp manufacturers say that banquet lamps of colored ware with the bodies of the same tints as the shades are very much in demand. Some very pretty lamps of this character are seen.

*

M. Hecht & Bro., manufacturers of metal fancy goods, 485 Broadway, New York, are showing a very handsome line of photo frames, many of which are decidedly artistic in design and rich and attractive in appearance. THE RAMBLER.

Novelties at L. Straus & Sons.

THE extensive showrooms of L. Straus & Sons, 42 to 48 Warren St., New York, present an unusual attraction for jewelers at this season. There can be seen the latest importations of almost all the famous European wares, and such beautiful designs and attractive styles are seldom surpassed. The Sarreguemines ware which is produced at Choisy Le Roi Cien, France, and which ranks among the high class pottery, is seen here in profusion, the prevailing decoration being dull gold on a dark blue background. This ware shows to advantage in the larger pieces, such as jardinieres, ewers, etc.

Another attractive line consists of earthenware reproductions of some of the ancient jars and wares discovered by Prof. Schlieman among the ruins of Pompeii. These are finished to simulate the effect which pottery assumes when buried for centuries. These works of age should certainly prove salable in the retail jewelry trade. It would take considerable space to mention all the novelties shown by Straus & Sons, among which are hand painted Vienna ware, Moore's English pottery for table ornamentation, Bohemian glass, figures of Carrara and Castilian marble, cut glass, onyx clocks, and a host of others.

Asbestos Porcelain.

IN a recent communication to the Académie des Sciences, Paris, M. F. Garros called attention to a new form of porcelain brought out by him. He takes asbestos fiber and reduces it to a fine powder. If pure, it exhibits an exceedingly white appearance, but if traces of iron oxide are present there is a slightly yellow tint. In the latter case the oxide is removed by sulphuric or hydrochloric acid. The powder is then made into a paste, molded into shape, dried slowly, and baked at 1,2000 C. from 17 to 18 hours. If placed in a very high temperature furnace, a remarkably transparent species of porcelain is obtained.

Hanging cabinets mounted on Dresden sticks are designed to fill the prevailing demand for faience.



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THE MENDED VASE.

A beautiful, delicate, fragile vase,
The fruit of a mould that was quaint and olden;
It flashed with the charm of a subtile grace,
And gleamed with a light that was rich and golden.
A blundering hand and a careless blow
And the fragile form is crushed and shattered;
Its charm and its graces are lying low,
In a thousand fragments scattered.
And never again while the world shall stand
Can the wrong of that reckless blow be righted;
Ah! never, not e'en by an artist's hand,
Can the scattered fragments be united.
Go, paste them into their former shape,
The scars on the surface will still show traces,
And unjoined edges will stand a-gape
Where once stood countless graces.
And what is my life but a crystal vase
That an awkward blow has shattered and broken?
Its former beauty no touch may retrace,
And its wreck of its richness is only a token.
The pieces are fitted together again,
But the tone and the color are all unblended;
feel, with the pang of a nameless pain,
It is only a vase that is mended.

W. R. Sims.

ANOTHER POINT OF VIEW.

Miss Athenia Hubbs (before the Venus of Milo)—What symmetry! What beauty! What an ideal of loveliness!

Miss Bacon (Chicago)—And how sad to think that she should have to be a Dago!—*Puck.*



THE RULE.

Mr. Skinner—Five minutes late again this morning, Mr. Filer; fifty cents fine; this will serve to teach you that it is our duty to meet every engagement of this life with promptitude and alacrity.



THE EXCEPTION.

Mr. Skinner—Very sorry, indeed, very sorry, indeed, Mr. Hardflint; but I shall be obliged to ask you for another extension of time on that six months' note.—*Puck.*

THE TROUBLE IN CHINA.

"More outrageous proceedings in China," said Mr. Bjones, reading aloud from his paper.

"I should say so," replied his wife; "six pieces broken already out of that new dinner set you gave me at Christmas. It's the hired girls that make all the trouble with China."—*Buffalo Express.*

He—Will you marry me? Your answer quick!

She—(as he makes a motion to take some out of his vest-pocket)—Oh, don't, don't, Fred! I will marry you, but don't, don't.

He—Don't what? I was simply reaching for the engagement-ring.

She—(relieved)—Oh, I thought—I was afraid it was a dynamite bomb!—*Boston News.*

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